



MILLROADCRAFTS.NL

Dit is een patroon mogelijk gemaakt door Millroadcrafts.nl

Millroadcrafts.nl maakt zelf patronen van afbeeldingen en vertaald deze naar Artkal midi en of mini beads.

Ook vertalen we wel eens bestaande kruissteek patronen naar Artkal midi en mini beads.

Een afbeelding en/of patroon zal altijd benoemd worden naar de persoon die het gemaakt heeft.

Indien er toch problemen zijn met de bestanden neem dan contact met ons op: info@millroadcrafts.nl

This is a pattern made possible by Millroadcrafts.nl

Millroadcrafts.nl makes their own pattern from pictures/images and/or we translate them to Artkal midi and mini beads.

We also translate existing cross stitch patterns to Artkal midi and mini beads.

We are always trying to credit the artist from the image and or pattern.

If there are problems with the file you can always contact us : info@millroadcrafts.nl

www.Millroadcrafts.nl

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART



Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	240										230																		
311	V	S	S	S	W	S	S	S	S	Q	O	N	K	O	N	O	P	R	V	V	X	X	U	U	U	R	R	R	
	S	S	S	S	U	S	U	S	S	Q	P	M	N	K	O	O	P	R	U	U	X	X	X	U	U	R	R	R	
309	W	S	S	W	U	S	S	S	R	Q	O	N	K	N	M	O	P	R	U	V	X	V	X	U	R	R	R	R	
	W	S	S	U	W	U	S	U	S	Q	O	O	N	K	O	P	R	U	V	X	V	U	R	R	R	R	R	R	
307	S	S	S	W	U	S	S	S	R	P	O	N	N	K	N	N	O	R	U	V	V	V	V	R	R	P	P	P	
	S	S	S	U	W	S	S	S	R	O	O	K	O	K	O	P	P	R	V	X	V	U	R	R	P	I	I	I	
305	S	S	S	W	W	U	U	U	S	P	O	N	O	N	O	O	P	R	V	V	U	V	U	R	P	P	P	P	
	S	S	S	W	V	W	V	S	S	P	O	O	K	N	K	O	O	P	R	U	V	V	U	R	R	P	P	P	
303	S	U	W	W	W	W	V	U	S	R	O	O	O	L	K	M	P	P	R	V	V	V	U	J	R	R	I	I	
	S	W	V	X	X	V	V	U	S	P	O	N	K	L	O	O	P	R	R	V	V	V	U	J	R	R	I	R	
301	W	V	X	X	X	X	X	V	S	O	O	O	K	O	K	O	P	R	U	V	V	U	U	R	R	R	I	R	
	W	X	X	X	X	X	X	W	S	Q	O	L	O	L	O	O	P	R	U	V	V	V	U	R	R	R	I	R	
299	X	X	X	X	X	X	X	U	S	R	O	O	L	O	O	P	R	R	U	U	U	U	U	J	R	P	P	I	
	X	X	X	X	X	X	X	V	R	R	O	O	K	K	P	O	R	U	U	V	U	U	U	R	R	I	R	R	
297	X	X	X	X	X	X	X	W	U	R	O	O	N	N	O	Q	R	U	V	V	V	U	U	R	R	R	P	R	
	X	X	X	X	X	X	X	V	R	P	O	O	P	R	U	V	V	V	X	U	J	R	R	R	I	R	R	R	
295	X	X	X	X	X	T	X	X	V	V	R	P	P	O	P	R	S	V	V	X	X	U	U	R	R	P	P	R	
	X	X	X	X	X	T	X	X	X	V	U	R	Q	P	O	R	U	U	V	V	V	U	R	R	R	P	P	R	
293	X	X	X	T	X	X	X	X	X	V	U	R	R	R	R	S	U	V	X	V	U	R	R	R	R	P	I	R	
	X	X	X	X	X	T	T	X	X	X	V	V	U	R	R	S	U	V	V	V	U	U	J	R	R	P	R	R	
291	X	X	X	X	T	T	X	X	X	X	V	V	U	R	S	R	V	V	V	U	U	U	R	R	R	P	P	R	
	X	T	X	T	X	X	T	X	X	T	X	X	V	U	U	R	U	U	U	V	V	U	R	R	R	R	P	P	
289	X	X	X	X	T	T	X	T	X	X	X	X	V	U	U	U	U	U	U	U	U	U	U	R	R	R	P	P	
	X	X	X	T	T	X	T	X	X	X	X	X	V	U	U	U	U	U	V	U	R	R	R	R	P	P	P	I	
287	X	X	X	X	X	X	X	X	X	X	X	X	V	V	V	U	U	U	U	U	U	U	U	U	R	R	P	P	
	X	X	X	X	X	X	X	X	X	X	X	X	V	U	U	U	U	U	U	U	U	U	U	U	R	R	P	P	
285	X	X	X	X	X	X	X	X	X	V	V	U	U	R	U	U	U	U	U	U	U	U	U	U	R	R	P	P	
	X	X	X	X	X	X	X	X	X	V	V	U	U	R	U	U	U	U	U	U	U	U	U	U	R	R	P	P	
283	X	X	V	X	X	X	X	X	V	V	U	R	R	R	U	U	U	U	U	U	U	U	U	R	R	R	P	P	
	X	X	X	V	X	X	X	X	V	U	U	R	R	R	U	U	V	V	U	R	R	P	R	P	P	P	P	P	
	X	V	V	V	X	X	V	V	V	U	U	R	R	R	U	V	V	V	V	U	R	R	P	P	P	P	P	P	
	V	V	V	V	X	V	X	X	V	V	U	R	R	U	U	V	U	V	U	U	U	U	U	R	R	R	R	P	R

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	220							210							200														
311	J	J	J	J	R	R	R	I	R	R	J	J	R	R	I	I	I	I	I	L	I	L	L	I	L	L	L	I	I
	J	J	R	J	R	R	R	R	R	R	R	R	R	R	I	I	I	I	I	I	L	L	I	L	L	I	L	L	L
309	R	R	J	J	R	R	R	I	R	R	R	R	J	I	I	I	I	I	I	L	L	I	I	L	I	L	L	I	
	R	R	J	R	R	R	I	R	R	R	R	R	J	R	R	I	I	I	I	I	L	L	L	L	L	L	L	I	L
307	R	R	R	J	J	J	I	I	R	J	R	R	R	R	I	I	I	I	I	L	L	L	L	L	L	L	L	L	L
	P	R	J	I	J	I	J	I	J	R	R	R	R	I	I	I	I	L	I	I	L	L	L	L	L	L	L	L	L
305	P	R	R	J	I	I	I	I	I	I	J	I	R	R	R	I	I	I	L	L	L	L	L	L	L	L	L	L	
	R	R	R	J	R	J	I	I	I	J	I	R	R	I	I	I	L	I	L	L	L	L	L	L	L	L	L	L	L
303	R	R	R	J	R	I	I	I	R	R	R	R	R	I	I	I	L	L	L	L	L	L	L	L	L	L	L	L	L
	R	R	R	J	I	J	I	I	I	P	R	R	R	R	I	I	I	I	L	I	L	L	L	L	L	L	L	L	I
301	R	R	J	J	J	J	I	I	R	R	R	R	R	R	R	I	I	I	L	L	L	L	L	L	L	L	L	L	I
	R	J	J	J	J	J	R	P	R	R	R	J	R	R	R	I	I	I	L	I	I	L	L	L	L	L	L	L	I
299	J	J	J	J	J	R	R	R	R	R	R	J	J	J	R	R	I	I	L	I	L	I	L	I	L	L	L	L	L
	R	J	J	J	J	J	R	J	R	R	R	J	J	R	R	R	P	I	I	I	L	I	L	L	L	L	L	L	L
297	R	R	R	J	J	J	R	J	J	R	J	R	J	R	R	P	P	I	I	I	L	I	L	L	L	L	L	L	L
	I	R	J	J	R	R	J	J	R	J	J	J	R	J	R	P	I	I	L	I	I	I	L	L	L	L	L	L	L
295	P	R	J	J	R	J	R	J	J	J	J	R	J	R	R	I	I	I	L	I	I	L	L	L	L	L	L	L	L
	P	R	R	R	J	R	J	R	R	J	J	J	R	R	I	I	I	L	L	L	L	L	L	L	L	L	L	L	L
293	R	I	R	R	R	R	R	R	R	R	R	R	R	R	R	I	L	L	L	L	L	L	L	L	L	L	L	L	L
	I	I	R	R	R	R	R	R	R	R	R	R	R	R	I	I	I	L	E	E	L	L	L	L	L	L	L	L	L
291	P	P	P	P	P	P	R	R	R	R	R	I	I	I	L	L	L	E	L	L	L	I	I	L	L	L	L	L	L
	I	P	P	P	P	P	P	I	R	I	I	I	I	I	L	L	E	E	E	L	L	L	L	L	L	L	L	L	L
289	I	I	I	I	P	I	I	I	R	I	I	I	I	I	L	L	L	E	E	L	L	I	I	I	I	I	I	L	L
	I	I	I	P	P	P	P	I	I	I	I	I	I	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
287	I	I	I	P	P	P	I	I	I	I	L	I	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
	I	I	I	P	P	P	I	I	I	L	L	I	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
285	I	I	I	I	P	P	I	I	L	L	I	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
	P	P	I	P	P	I	I	I	I	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
283	P	P	P	I	P	I	P	I	I	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
	P	P	P	P	P	P	I	I	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
	P	P	P	P	I	I	I	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
	P	P	P	I	N	I	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L

X S69	W S157	V S117	U S16	T S91
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	190										180										170											
311	I	L	I	I	I	L	L	I	L	L	L	E	E	E	E	E	E	E	E	G	G	G	G	G	G	E	E	E	E			
	L	I	I	I	I	I	I	L	I	I	I	L	L	E	E	E	G	E	G	G	G	G	G	G	G	E	E	E	E			
309	L	L	I	I	I	I	I	I	I	I	I	L	L	L	E	G	E	G	G	G	G	H	G	G	E	E	E	N	E			
	I	I	I	I	I	I	I	I	I	I	I	L	L	L	E	E	E	G	H	G	G	G	G	G	E	E	E	E	E			
307	L	I	I	L	I	I	I	I	I	I	I	I	L	L	E	E	G	G	G	G	G	G	G	G	E	E	E	E	E			
	L	I	I	I	I	I	L	I	I	L	I	I	L	L	E	E	G	G	G	G	G	G	G	H	G	G	G	G	K	G		
305	L	I	L	I	I	I	I	I	L	L	L	I	N	L	E	E	G	G	H	G	G	H	G	H	G	G	G	G	G	G		
	L	I	I	I	I	I	I	L	L	L	L	L	L	L	E	E	G	G	G	H	G	H	H	G	G	G	G	G	G	G		
303	L	I	I	I	I	I	I	I	L	L	L	L	L	L	L	K	K	K	G	G	H	G	G	G	G	G	G	G	G	G		
	I	I	I	I	I	I	I	L	L	L	L	L	L	L	E	K	G	G	K	G	G	G	E	G	G	H	G	G	G	G		
301	I	I	R	I	I	I	I	L	L	L	L	L	L	L	E	E	G	K	K	G	G	G	E	E	G	G	H	G	D	D		
	I	I	I	I	R	I	N	L	L	L	E	E	L	E	E	E	K	E	E	E	K	G	E	K	G	G	G	G	G	G		
299	I	I	I	I	I	I	N	N	L	L	N	L	N	L	E	E	L	L	L	E	L	L	L	E	G	G	H	G	G	G		
	L	I	I	I	I	L	L	L	L	N	L	N	L	L	L	L	N	L	L	L	L	L	L	L	E	E	K	G	G	G		
297	L	I	L	I	L	L	E	L	L	E	E	L	L	N	L	L	L	L	L	L	L	L	L	L	E	E	E	G	H	G	G	
	L	L	L	L	L	L	E	E	E	E	E	E	L	L	L	L	L	E	L	L	E	E	K	G	G	G	D	D	D	D	D	
295	L	L	L	L	E	E	G	E	G	E	E	E	L	L	E	E	E	G	E	G	G	G	G	G	G	G	G	D	D	D	D	
	L	L	L	E	E	E	G	G	G	G	G	E	E	L	E	E	G	G	G	G	G	G	G	G	G	D	D	D	D	D	D	
293	L	L	L	E	E	E	G	G	G	G	G	G	G	G	G	G	G	G	G	G	H	H	G	G	D	D	D	D	D	D	D	
	L	L	L	L	E	E	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	D	G	D	D	D	D	D	D	
291	I	L	L	L	E	E	G	G	G	G	G	G	G	G	H	G	G	G	H	G	G	G	G	G	D	D	D	D	D	D	C	
	L	L	L	L	E	E	G	G	G	G	G	G	G	G	G	G	H	G	G	G	D	G	D	D	D	D	D	D	C	D	D	
289	I	L	L	L	E	E	E	E	G	E	G	G	G	G	G	G	G	H	G	G	G	G	G	G	D	D	D	D	D	D	D	
	I	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	
287	I	I	I	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	C	
	I	L	I	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	
285	L	I	L	I	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	
	E	E	L	L	L	L	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E
283	L	E	L	L	E	E	G	E	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	D	D	D	D	D	D	D	D	
	E	E	E	E	E	E	G	G	G	G	G	G	G	G	G	G	H	G	G	G	D	D	D	D	D	D	D	D	D	D	D	
	E	E	E	E	E	E	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	D	D	D	D	D	D	D	D	

X S69	W S157	V S117	U S16	T S91
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D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	160					150					140																	
311	E	E	K	G	G	G	G	G	G	G	G	G	G	G	G	G	E	E	G	G	E	E	E	E	L			
	E	E	G	G	G	G	G	G	G	H	G	G	G	G	G	G	E	G	E	G	E	E	E	E	E			
309	E	E	G	E	G	G	G	G	G	G	G	G	G	G	G	G	E	G	E	E	G	G	G	G	G			
	E	E	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G			
307	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	H	G	G			
	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G			
305	G	G	H	G	H	G	H	H	G	G	H	G	G	K	G	G	G	G	G	G	G	G	G	G	G			
	G	G	G	G	G	G	G	G	G	G	G	G	G	G	H	G	G	D	D	D	G	D	G	D	G			
303	G	G	G	G	G	G	G	G	G	G	G	G	H	G	G	G	D	D	D	D	G	G	G	D	G			
	G	D	D	D	D	D	G	G	D	G	G	G	G	G	H	H	G	G	G	G	G	G	G	G	G			
301	D	D	D	D	G	D	D	D	G	G	G	G	H	G	G	G	G	G	G	G	G	H	G	G	G			
	D	G	G	D	D	D	D	G	D	G	G	G	G	H	G	G	K	E	E	E	E	G	G	G	H	G		
299	D	D	G	D	D	D	G	D	G	G	G	G	G	H	G	E	K	E	E	E	E	E	E	E	K	G		
	D	D	D	D	D	D	D	D	G	G	G	G	G	H	G	G	E	E	E	E	E	E	E	E	E	E		
297	G	D	D	C	D	C	G	D	G	G	G	G	H	H	G	G	G	E	E	E	E	E	E	E	E	E		
	D	D	D	D	D	D	D	D	G	D	G	G	G	G	G	G	G	E	K	E	E	E	E	E	E	E		
295	D	C	D	C	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	G	G	G	E	E	E	L	
	D	D	D	D	D	D	C	D	D	D	D	D	D	D	D	D	D	D	D	D	D	G	G	G	E	E	E	L
293	C	D	D	C	D	C	D	D	D	D	D	D	D	C	C	D	D	D	D	D	D	D	D	D	D	D	D	
	D	D	C	D	D	D	D	D	D	D	D	D	D	D	D	D	D	C	D	D	D	D	D	D	D	D	D	
291	D	D	D	C	D	D	D	C	D	D	D	D	D	D	D	D	D	C	D	D	D	D	D	D	D	D	D	
	D	D	D	D	D	D	D	D	D	D	D	C	D	C	D	C	D	C	D	D	D	D	D	D	D	D	D	
289	D	D	D	C	D	C	D	C	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
	C	D	C	D	D	D	D	D	D	C	D	D	C	D	D	D	C	D	D	D	C	D	D	D	D	D	D	
287	D	D	D	C	D	C	D	D	D	D	D	D	D	D	D	C	D	D	C	D	C	D	D	C	D	D	D	G
	D	D	C	D	D	D	D	C	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
285	D	D	D	D	C	C	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
	D	D	C	D	D	D	D	D	D	C	D	D	D	D	D	D	C	D	D	D	D	D	D	D	D	D	D	D
283	D	D	C	D	D	D	D	D	C	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
	D	D	C	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	130					120					110																					
311	L	L	N	N	L	I	I	L	N	N	N	E	K	G	H	G	G	K	K	E	K	E	E	E	E	E	K	L	N	I		
	E	E	E	E	L	L	L	L	E	E	E	G	G	G	G	G	G	G	G	G	G	K	G	E	K	E	E	M	N			
309	E	G	E	E	E	E	E	E	E	G	G	G	G	G	G	G	D	G	G	G	G	G	G	E	E	E	E	L				
307	G	G	G	H	G	G	H	G	G	H	G	G	D	G	C	F	C	D	D	F	G	G	H	G	G	K	E	E	E			
305	G	G	G	G	G	G	G	G	G	G	G	G	D	G	D	G	G	G	G	G	H	G	G	K	G	K	E	E	E			
303	D	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	H	G	K	E	G	G				
301	D	G	G	G	G	G	G	G	G	G	G	G	G	F	G	H	H	H	H	H	H	G	H	G	G	G	G	G				
299	G	G	G	G	D	D	G	G	G	G	G	G	G	G	G	H	G	G	G	H	G	H	H	G	H	G	G	G				
297	E	G	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E				
295	L	L	L	L	N	L	E	E	E	E	E	E	E	E	L	L	L	L	I	I	L	L	G	G	G	G	G	G				
293	L	L	I	I	I	I	I	I	I	I	I	L	E	I	L	I	I	I	I	I	I	I	L	L	G	G	G	E	E			
291	E	E	L	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	R	R	I	I	I	L	L	L	L		
289	E	E	E	E	L	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	R	R	R	R	P	I	I	I	I	L		
287	G	E	E	E	L	I	L	I	I	I	I	I	I	I	I	I	I	I	I	R	R	R	R	R	P	I	I	I	I			
285	D	D	D	G	G	G	G	G	G	E	E	L	I	I	I	R	R	R	R	R	R	R	R	R	P	I	I	I	I			
283	D	D	D	D	G	G	G	G	G	E	E	L	I	I	I	R	R	R	R	R	R	R	R	R	J	J	J	J	R	R	R	
	G	C	G	G	G	G	G	H	G	G	G	E	L	L	I	I	I	I	I	R	R	R	R	R	R	R	R	J	R	J		
	D	G	D	G	G	G	G	G	G	G	G	E	L	L	L	L	L	I	I	I	I	I	P	R	R	R	R	J	J			

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
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D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	100										090										080									
311	P	R	R	J	J	J	U	U	J	J	U	U	J	U	U	U	U	V	V	V	V	V	X	X	X	U	X	X	V	
	N	I	P	P	R	R	R	R	R	R	R	J	R	R	J	J	U	U	U	U	U	U	U	V	U	U	U	U	V	X
309	N	L	L	N	I	N	N	N	N	I	N	I	P	P	J	R	J	R	U	U	U	U	U	U	V	U	U	X	U	
	E	E	E	L	E	E	E	E	E	E	L	L	N	P	R	R	J	U	U	U	U	U	U	U	U	U	U	U	U	
307	E	E	G	G	G	H	H	G	H	H	H	G	E	N	N	P	R	J	R	U	U	U	U	U	U	U	U	U	X	
	G	G	G	H	G	G	G	G	G	G	G	H	K	L	I	R	R	U	U	U	U	U	U	V	U	U	U	U		
305	G	G	G	G	G	G	D	D	D	C	G	G	H	G	E	N	R	J	U	U	U	U	U	U	U	U	U	U	V	
	G	G	G	G	G	G	G	C	D	G	G	G	G	K	N	R	J	U	U	U	U	U	U	X	U	U	U	U		
303	G	G	G	H	G	G	G	G	G	G	G	G	G	K	L	P	R	U	U	V	U	X	X	U	U	U	U	J		
	G	G	H	H	H	G	G	G	F	G	G	G	G	K	L	P	R	U	U	V	U	X	U	U	X	U	U	J		
301	G	G	G	H	G	G	G	G	G	G	G	G	G	K	K	I	P	R	U	U	U	U	U	X	U	U	U	J		
	G	G	G	H	G	C	G	G	D	F	C	G	G	H	G	I	P	R	R	U	U	U	U	U	U	U	U	J	R	
299	G	G	G	G	G	D	G	C	D	D	G	G	G	G	G	G	I	I	P	R	R	R	J	J	J	R	R	I		
	G	G	H	G	C	C	D	D	D	C	G	C	D	G	G	H	H	G	L	I	I	I	P	P	R	P	P	I	I	
297	G	G	G	G	D	D	C	C	D	D	C	D	D	D	G	G	H	G	G	K	L	L	I	L	I	I	L	L	L	
	G	G	G	G	D	G	G	D	C	D	C	C	C	D	C	G	H	H	G	G	G	G	L	G	L	G	L	L	L	
295	G	G	G	G	G	G	D	D	C	D	C	G	C	D	G	G	G	G	H	G	G	L	G	G	G	G	G	E	L	
	G	G	G	G	G	G	D	D	G	G	D	C	G	G	H	G	H	G	G	G	K	L	G	G	G	E	L			
293	G	G	G	H	H	H	H	G	G	G	G	H	G	G	H	G	H	G	G	L	L	L	L	G	L	L	L	L		
	L	G	G	G	G	H	G	H	H	G	H	H	H	G	G	G	K	L	I	N	L	L	L	L	L	L	L	L	I	
291	L	K	G	G	G	G	G	H	G	H	H	G	G	G	L	K	K	I	I	I	P	P	P	I	I	L	L	I	I	
	L	L	G	G	G	G	G	G	H	G	L	L	L	I	I	I	I	P	R	P	P	P	I	I	I	I	I	R		
289	L	L	L	L	G	L	G	L	G	L	L	L	L	N	I	P	P	P	R	R	R	R	R	R	P	P	I	I	R	
	I	L	L	L	L	L	L	L	L	L	I	I	P	P	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R	
287	I	I	I	I	L	I	I	I	I	I	I	P	R	R	R	J	J	J	R	J	R	R	R	R	R	R	R	R	R	
	I	I	I	I	I	I	I	P	P	R	R	J	J	R	U	J	U	U	U	U	U	U	J	R	R	R	R	R		
285	P	P	I	I	I	I	P	P	P	R	R	R	R	U	R	U	U	U	U	U	U	U	J	R	R	R	R	R	R	
	R	P	P	R	P	P	R	R	R	R	R	J	R	U	U	U	U	U	U	U	U	U	U	R	J	R	R	R	R	
283	R	R	R	R	R	R	R	R	R	J	J	U	U	U	U	U	U	U	U	U	U	U	U	J	J	R	R	R	R	
	R	R	R	J	R	R	R	J	J	J	J	U	U	U	U	X	U	U	U	U	U	U	U	R	J	R	R	R	R	
	J	J	J	J	R	R	J	U	J	U	U	U	U	U	U	U	U	U	X	U	U	U	R	R	R	R	R	R	R	
	J	J	J	U	J	U	U	R	U	U	U	U	U	U	U	U	X	U	X	U	U	U	R	R	R	R	R	R	R	

X S69	W S157	V S117	U S16	T S91
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	070										060										050									
311	X	X	U	X	X	U	X	U	X	X	X	U	X	X	U	X	X	X	X	X	U	U	V	V	V	U	V	X	V	
	U	X	U	X	X	U	X	X	U	X	X	U	U	X	U	X	X	X	X	U	X	X	V	X	V	U	W	V	X	
	V	V	X	X	U	X	U	X	X	X	X	U	X	X	X	X	X	X	X	U	V	V	V	V	U	V	V	X		
309	V	X	U	X	U	X	U	U	X	U	X	U	X	X	U	U	X	U	X	X	V	V	V	V	V	V	X	V		
	U	X	X	V	U	U	U	U	X	X	X	V	X	X	X	X	X	X	U	U	V	V	V	V	V	V	V	X		
307	X	V	U	U	U	R	J	J	U	U	V	V	U	V	U	U	U	U	X	X	X	V	V	V	V	X	V	V		
	U	V	U	J	R	R	R	R	R	R	R	U	U	V	U	X	X	X	U	U	V	U	X	V	X	V	V	U		
305	U	J	R	P	I	I	L	L	I	P	P	R	R	J	U	U	V	V	V	X	V	X	U	V	U	U	U	U		
	J	R	P	I	L	L	E	E	L	L	N	N	P	R	R	R	U	V	V	X	V	V	V	U	U	R	R	R		
303	J	R	L	L	L	E	G	G	G	K	K	L	N	I	P	R	R	U	U	V	V	V	U	R	R	Q	R	P	P	
	R	I	L	L	L	E	G	G	H	K	K	K	K	L	N	P	R	R	U	R	R	R	R	P	P	N	N	N	P	
301	I	I	L	E	E	E	G	G	H	G	G	G	H	K	K	K	N	P	P	R	P	P	P	I	L	L	N	N	P	
	I	I	L	L	E	E	E	G	G	G	G	G	H	H	H	K	L	L	N	N	I	N	N	L	K	L	L	N	I	
299	I	L	L	L	L	L	E	E	K	G	H	G	H	G	G	H	G	K	K	L	L	L	L	L	K	N	N	P	R	
	L	L	L	L	I	L	L	K	K	H	H	F	G	G	G	G	H	K	G	K	L	L	N	L	N	P	P	P	R	
297	L	L	I	I	I	I	N	L	K	H	H	G	H	G	H	H	G	K	K	L	K	I	I	P	P	P	R	U	V	
	L	I	I	P	P	P	N	K	K	H	H	H	H	H	H	G	K	G	L	I	I	P	P	R	R	U	U	V	X	
295	L	I	R	R	R	P	P	N	L	K	K	K	K	G	K	K	L	L	I	P	P	R	R	U	U	V	V	X	X	
	I	P	R	R	R	R	P	L	K	K	K	K	K	L	L	N	I	I	P	R	R	U	U	U	V	X	V	X	X	
293	P	R	J	U	R	R	P	N	L	K	K	L	K	L	N	I	P	P	R	R	U	U	V	V	V	X	X	V	X	
	R	J	U	U	U	R	P	N	L	K	L	G	L	L	I	P	P	R	U	U	V	U	V	V	X	X	X	X	X	
291	R	J	U	U	R	R	P	N	N	K	K	L	K	N	I	R	R	R	U	U	V	V	X	V	V	X	X	X	X	
	R	J	U	U	R	R	P	I	L	L	K	L	L	P	P	R	R	U	U	V	V	X	V	X	X	X	X	X	X	
289	J	J	U	U	R	R	P	L	K	K	L	L	N	I	P	R	R	U	V	V	V	V	X	X	X	X	X	X	X	
	J	J	U	U	J	R	P	I	L	G	K	L	P	I	P	R	U	U	V	V	X	X	V	X	X	X	X	X	X	
287	R	R	U	U	U	R	R	P	L	L	L	I	P	P	R	R	U	U	V	X	V	V	X	X	X	X	X	X	X	
	J	U	U	U	R	R	R	P	P	I	P	P	R	R	R	U	V	V	V	V	X	X	X	V	V	X	X	X	X	
285	J	U	U	U	U	R	U	R	P	P	R	R	R	U	V	V	X	X	X	X	V	X	X	V	X	X	X	X	X	
	J	U	U	U	U	U	R	R	R	R	R	U	U	U	U	U	X	X	X	X	V	X	X	X	X	X	X	X	X	
283	R	U	U	U	X	U	U	U	R	R	U	U	U	V	X	X	X	U	X	X	X	U	X	X	X	X	X	X	X	
	J	U	X	X	U	U	X	V	U	U	U	U	U	U	X	X	X	X	X	X	X	X	X	X	X	X	V	X	X	X
	U	U	U	X	X	X	X	V	V	V	X	U	X	U	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

X S69	W S157	V S117	U S16	T S91
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	040						030						020																
311	X	V	X	X	V	V	V	X	X	X	V	X	V	X	V	V	V	W	V	W	X	X	S	S	X	W	X		
	X	X	V	V	X	V	X	X	V	X	X	V	X	V	V	V	U	V	S	W	S	S	W	W	S	W	W	S	
309	X	V	X	X	V	X	V	X	X	X	X	X	V	W	W	W	U	W	W	W	S	W	S	W	S	W	X		
	V	V	V	V	X	X	V	X	X	X	V	X	V	W	W	W	W	W	W	S	X	W	W	W	S	W	W		
307	V	V	X	X	X	X	X	X	X	X	X	X	X	W	X	W	W	W	W	W	W	W	W	W	X	W	W	X	
	V	X	V	X	V	X	X	X	X	X	X	X	X	X	W	W	X	W	W	X	X	X	X	X	X	W	W	X	
305	V	U	V	V	V	X	X	X	X	X	X	X	X	X	W	W	X	W	X	X	X	X	X	W	X	W	W	X	
	R	U	U	U	U	V	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W	X	
303	R	R	R	R	S	V	V	X	X	X	X	X	W	X	X	X	X	X	X	X	X	X	X	W	X	W	X	W	
	R	R	R	R	R	S	U	S	U	W	W	W	W	W	W	X	X	X	X	X	X	X	X	X	X	X	X	X	
301	P	R	P	Q	Q	Q	Q	Q	Q	S	S	S	W	W	X	W	X	X	X	X	X	X	X	X	X	X	X	X	
	R	P	R	P	Q	O	O	O	O	Q	O	Q	W	W	W	X	X	X	X	X	X	X	X	X	X	X	X	X	
299	P	R	Q	P	O	O	O	M	O	M	O	O	O	W	W	W	X	X	X	X	X	X	X	X	X	X	X	X	
	R	R	R	R	O	O	M	M	M	M	M	M	O	Q	W	W	X	X	X	X	X	X	X	X	X	T	T	X	X
297	U	V	U	S	Q	O	N	M	M	M	M	M	M	Q	S	W	X	X	X	X	X	X	X	X	X	X	X	X	
	V	V	V	U	R	O	O	M	M	M	M	M	M	O	W	W	X	X	X	X	X	X	X	X	X	X	X	X	
295	X	V	V	U	S	Q	O	O	M	K	K	K	O	O	S	X	X	X	X	X	T	T	X	X	X	X	X	U	
	V	X	V	W	S	Q	O	O	O	M	K	K	M	O	Q	S	X	X	X	X	X	X	X	X	X	X	X	U	R
293	X	X	X	V	S	S	O	O	O	O	K	K	M	O	Q	S	W	X	X	X	X	X	X	X	X	W	U	R	P
	X	X	V	V	W	Q	O	O	O	M	K	K	M	M	O	S	W	X	X	T	X	X	X	X	W	S	Q	O	N
291	X	X	X	X	W	S	O	O	M	M	M	K	K	M	O	Q	W	X	X	X	X	X	X	W	S	O	O	N	E
	X	X	X	W	W	S	O	O	M	M	M	K	K	K	M	O	S	W	X	X	X	X	X	S	O	N	K	K	K
289	X	X	X	X	W	S	O	O	O	M	M	M	M	M	M	O	S	W	X	X	X	V	S	Q	N	K	H	H	H
	X	X	X	X	W	W	O	O	O	O	M	M	M	O	O	Q	S	V	X	X	V	U	O	N	K	H	G	G	H
287	X	X	X	X	W	S	O	O	O	O	W	O	O	O	O	W	W	W	X	V	V	R	N	E	H	H	G	F	G
	X	X	X	X	W	Q	O	O	O	O	O	W	W	W	W	W	W	W	V	V	U	R	N	K	H	G	G	F	G
285	X	X	X	X	W	W	O	O	O	O	O	W	W	W	W	W	W	S	R	P	N	L	E	K	K	H	G	F	G
	X	X	X	X	W	W	O	O	M	M	M	M	O	O	W	W	W	W	W	O	O	L	L	L	L	K	K	H	H
283	X	X	X	X	W	W	O	M	M	M	M	M	M	O	O	W	W	O	O	M	L	L	N	N	N	N	N	N	K
	X	X	X	X	X	W	W	O	M	F	F	M	M	M	M	O	O	O	O	M	N	L	N	N	N	N	N	O	N
	X	X	X	X	X	W	W	O	O	M	M	M	F	M	M	M	M	M	M	M	N	N	N	Q	R	Q	Q	O	

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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	010										000								
311	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	V	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
309	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W
	W	X	X	X	X	X	X	X	X	X	W	X	W	W	W	W	W	W	W
307	W	X	X	X	X	X	X	W	W	W	U	U	W	W	U	U	U	U	U
	W	X	X	X	X	W	W	U	U	U	U	S	R	R	R	Q	Q	Q	Q
305	X	X	X	X	W	U	U	U	R	Q	N	N	N	O	O	Q	Q	Q	S
	X	X	W	X	U	S	R	Q	O	O	M	E	N	N	O	Q	U	U	U
303	W	X	W	W	R	R	Q	N	N	E	K	K	N	N	Q	S	W	X	X
	X	X	W	W	Q	O	N	L	K	E	M	N	N	O	Q	U	W	X	X
301	X	W	W	S	O	N	N	K	E	M	N	N	N	O	R	U	X	X	X
	X	W	S	Q	P	K	K	K	M	N	O	P	P	R	W	X	X	X	X
299	W	W	Q	P	N	L	N	L	N	Q	Q	R	U	W	X	X	X	X	X
	X	R	P	I	L	K	N	N	P	R	U	U	W	X	X	X	X	X	X
297	U	R	P	I	L	N	N	R	U	U	U	X	X	X	X	X	X	X	X
	R	P	I	N	N	P	R	R	V	X	X	X	X	X	X	X	X	T	T
295	P	I	I	N	N	N	R	V	X	X	X	X	X	X	X	X	X	X	T
	N	I	N	I	P	J	U	X	X	X	X	X	X	X	X	X	X	X	T
293	N	N	P	P	R	R	V	X	X	X	X	X	X	X	X	X	X	X	X
	L	N	R	R	R	V	X	X	X	X	X	X	X	X	X	X	X	X	X
291	E	N	P	R	U	X	X	X	X	X	X	X	X	X	X	X	X	X	W
	E	N	R	R	V	X	X	X	X	X	X	X	X	W	W	W	W	W	W
289	E	N	N	R	V	X	X	X	X	X	X	X	X	W	W	S	S	W	W
	K	K	N	R	U	X	X	X	X	X	X	X	X	W	W	S	Q	W	W
287	H	K	K	N	Q	U	X	X	X	X	X	X	X	W	S	W	W	W	W
	G	F	H	K	N	O	R	W	W	X	X	X	X	X	W	W	X	X	X
285	G	G	G	H	K	K	N	O	S	W	W	W	W	X	X	X	X	X	X
	F	G	G	G	H	H	K	N	O	Q	Q	S	W	W	X	X	X	X	X
283	H	H	H	H	H	H	K	N	O	O	Q	Q	S	W	X	X	X	X	X
	N	K	H	H	H	H	K	K	K	M	O	O	Q	Q	W	W	X	X	X
	O	M	N	N	N	K	K	K	K	K	M	N	O	O	Q	W	X	X	X

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	240												230															
279	X	X	V	U	X	X	V	V	X	V	U	U	R	R	U	U	V	V	U	U	R	R	R	P	R	R	R	P
	X	V	U	V	U	X	V	X	V	V	U	R	R	R	U	U	U	U	U	R	R	R	R	R	R	P	P	P
277	V	X	V	U	X	X	X	X	V	V	U	U	R	R	U	R	R	U	U	R	R	R	P	P	P	P	P	R
	V	V	U	V	V	V	X	V	X	V	U	U	U	R	R	U	R	R	R	R	R	R	P	P	R	P	P	R
275	V	V	U	V	X	X	V	X	V	U	U	U	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
	V	V	V	V	X	V	X	X	V	V	V	U	U	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
273	V	X	V	V	X	V	X	X	V	V	U	R	R	R	R	R	R	R	P	R	R	R	R	R	R	R	R	R
	V	X	V	V	V	X	V	V	V	V	U	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
271	V	V	U	V	V	V	V	V	U	R	R	R	R	R	R	R	R	U	U	U	U	U	U	U	U	U	U	R
	X	X	X	X	U	V	U	U	U	R	R	R	R	R	U	R	U	U	U	U	U	U	U	U	U	U	U	R
269	X	V	V	V	V	U	U	U	R	U	U	U	U	U	V	V	V	V	V	V	V	V	V	V	V	V	U	R
	V	V	V	V	V	U	U	R	U	U	U	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	U	R
267	X	V	V	U	U	U	U	U	U	V	V	U	V	U	X	V	V	V	V	V	U	U	U	U	U	U	R	R
	V	V	U	U	U	U	V	U	U	V	V	X	X	X	X	V	X	V	V	V	U	U	U	U	U	U	R	R
265	U	U	U	U	V	V	V	U	X	V	U	X	X	V	X	X	V	V	V	U	U	R	R	R	R	R	R	R
	V	U	V	V	V	V	V	U	X	X	X	X	X	X	X	X	U	V	V	U	U	U	U	U	U	U	R	R
263	U	V	V	V	X	V	X	X	X	U	X	X	V	X	V	U	V	U	U	U	R	U	R	R	R	R	R	R
	X	X	X	X	V	X	X	V	X	X	V	V	V	U	V	V	V	U	V	R	U	U	U	U	U	U	R	U
261	V	X	X	X	X	X	X	X	X	X	V	X	V	V	U	V	V	V	V	U	U	U	U	U	U	U	U	U
	X	X	X	X	X	X	X	U	V	X	X	V	V	V	V	V	V	V	U	U	U	U	U	U	U	U	U	U
259	X	X	X	X	X	X	X	X	V	X	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	U
	X	X	X	X	X	X	V	X	V	V	V	V	V	V	V	V	V	V	V	V	U	U	V	V	U	U	U	U
257	X	X	V	V	X	V	X	X	V	V	V	U	V	U	X	V	V	V	V	U	V	U	V	U	U	U	U	U
	X	X	X	V	X	V	X	V	X	V	X	V	V	X	U	V	V	V	U	V	V	V	U	V	U	U	U	U
255	X	V	X	X	V	X	V	X	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	U	U
	V	X	V	V	X	V	X	V	X	V	X	X	V	X	U	X	V	X	V	V	V	V	V	V	V	V	U	U
253	X	X	V	X	V	X	V	X	V	X	U	V	V	V	X	V	V	V	V	V	V	X	V	V	V	V	V	V
	V	X	X	X	V	X	X	X	V	X	V	X	V	V	X	V	V	V	V	V	V	V	V	V	V	V	V	U
251	X	X	V	X	V	X	V	X	X	V	V	V	X	V	X	V	V	X	U	V	X	V	V	V	V	V	V	V
	X	X	X	V	X	X	X	V	V	X	X	V	X	V	V	V	V	X	X	V	V	X	X	V	V	V	V	V
	X	X	X	X	X	X	X	X	X	X	X	X	V	X	X	V	X	V	X	V	V	X	V	V	V	V	V	V

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	220										210										200													
	P	P	I	I	I	L	L	I	L	L	L	L	L	I	I	I	I	I	I	I	I	I	I	I	I	I	I	E	L	E				
279	P	P	P	P	P	I	N	I	I	I	I	I	I	I	I	P	P	I	I	R	R	R	R	P	I	I	L	I	I					
	R	R	R	R	I	I	I	P	P	R	R	R	R	R	R	P	P	P	I	R	R	R	P	I	I	I	I	I	I					
277	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	I	I	I			
	R	R	R	R	R	R	R	R	R	R	J	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	I	P	R	I	I	I
275	R	R	R	R	R	R	R	R	R	J	J	R	R	R	J	R	R	R	R	R	R	R	R	R	R	R	R	R	R	I	I	I	I	I
	R	R	R	J	R	R	R	J	R	R	R	R	R	R	R	R	R	R	P	R	I	P	I	I	I	I	I	I	I	L				
273	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	I	R	R	R	P	P	P	I	I	I	I	I	I	I	L				
	R	R	R	R	R	R	R	R	R	R	R	P	R	P	P	P	P	P	I	I	I	I	I	I	I	I	L	L	L					
271	R	R	R	R	P	R	P	R	P	P	P	P	P	R	P	P	P	R	I	I	I	I	I	I	L	I	I	I	L					
	R	R	R	R	R	P	R	P	R	P	R	P	P	P	P	P	R	P	I	P	I	I	I	L	L	L	I	I						
269	R	R	R	R	R	R	R	R	R	P	R	P	R	R	P	P	P	P	I	I	I	I	I	I	L	L	L							
	R	R	R	R	R	R	R	R	P	P	P	R	R	R	P	R	P	P	P	I	I	I	I	I	L	I	L	I						
267	R	R	R	R	R	R	R	R	R	R	R	R	P	P	R	R	R	R	P	R	I	P	I	I	L	L	L	I	L					
	R	R	R	R	R	R	R	R	P	R	R	R	P	P	P	R	P	P	R	I	I	I	I	L	I	L	L							
265	R	R	R	R	R	R	R	R	R	R	R	R	R	R	P	P	P	P	I	R	I	I	I	I	L	I	I							
	R	U	R	R	R	R	R	R	R	R	R	R	R	R	R	P	R	P	I	I	I	I	I	I	I	L	L							
263	U	R	R	R	R	R	R	R	R	R	R	R	R	R	R	P	R	P	R	I	I	I	I	L	I	L	L							
	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	P	P	P	P	I	I	I	I	I	I	I	I	L						
261	R	R	U	R	J	R	R	R	R	R	R	R	R	R	R	P	P	P	P	P	P	I	I	I	I	I	I	I	L					
	R	R	R	R	R	R	J	R	R	R	R	R	R	R	R	P	P	P	P	I	I	I	I	I	I	I	I	I	L					
259	R	U	R	R	R	R	R	R	R	R	R	R	R	R	P	R	P	P	P	R	P	P	I	P	I	I	I	I	I					
	R	U	R	U	R	R	R	R	R	R	R	R	R	R	R	P	P	P	R	P	P	I	I	R	I	I	I	I	I					
257	U	R	U	J	R	R	J	J	R	R	R	R	R	R	R	R	P	R	P	R	I	R	I	R	I	I	I	I	I					
	V	U	U	U	R	R	R	U	R	R	R	R	R	R	R	R	P	R	I	R	I	R	I	R	I	I	I	I	I					
255	U	U	U	U	U	R	R	J	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	I	I				
	U	U	V	U	U	R	R	R	R	J	R	R	R	R	R	R	R	R	R	I	R	R	R	R	I	R	I	I	I					
253	U	U	U	U	U	U	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	I	R	I			
	V	U	U	U	U	U	U	U	R	R	R	R	R	J	R	R	R	R	R	R	R	R	R	P	R	R	R	R	R					
251	V	V	V	U	V	U	U	U	U	U	U	U	R	R	R	J	R	J	R	R	R	R	R	R	R	R	R	R	I	I	P			
	V	V	V	U	V	V	U	U	U	U	U	R	J	J	R	R	R	R	R	R	R	R	I	R	R	R	R	R	R	I				
	V	V	V	U	V	V	U	V	U	R	R	R	R	R	R	R	R	R	R	R	I	R	P	R	I	R	R	R	I					

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	190										180										170												
279	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	G	G	G	G	G	E	G	G	G	D	G	D	G	D	D	D	D	
	L	E	L	L	L	L	L	L	L	L	E	E	E	E	G	G	G	G	G	G	G	G	G	G	G	G	D	D	D	D	D	D	
277	L	L	L	E	I	I	L	L	L	L	E	E	E	E	G	E	E	G	G	G	G	G	G	G	G	G	G	D	D	D	D	D	
	I	I	I	I	I	I	I	I	I	L	L	E	E	E	E	G	G	E	G	G	G	G	G	G	G	G	G	D	D	D	D	D	
275	I	I	I	I	I	I	L	I	I	L	E	E	E	E	G	G	G	G	G	G	G	G	G	G	G	D	D	D	D	D	D		
	I	I	I	I	E	L	L	L	L	L	E	E	E	E	G	E	G	E	G	G	G	G	G	G	G	G	G	D	D	D	D	D	
273	I	L	E	L	L	E	E	L	E	E	E	E	E	E	E	G	G	G	G	G	G	G	G	G	G	G	G	G	D	D	D	D	
	L	L	L	L	L	L	E	E	E	E	E	E	E	E	E	G	G	E	G	E	G	G	G	G	G	G	G	G	G	D	D	D	
271	L	L	L	L	L	L	E	E	E	E	E	E	E	E	E	E	G	E	E	G	G	E	G	E	G	G	G	G	D	D	D	D	
	L	L	L	L	L	L	E	L	E	E	E	E	E	E	E	G	E	G	E	E	G	G	G	G	G	G	G	G	D	D	D	D	
269	L	L	L	L	L	L	L	L	L	L	E	E	E	E	G	E	G	E	G	E	E	E	G	G	G	G	G	G	D	D	D	D	
	I	L	L	L	L	L	L	L	L	L	E	E	E	E	E	E	E	E	E	G	G	G	E	G	G	G	G	G	D	D	D	D	
267	L	L	L	L	L	L	E	E	E	E	E	E	E	E	E	E	G	G	G	G	E	E	G	G	G	G	G	G	D	D	D	D	
	L	L	L	L	L	L	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	
265	L	L	L	L	L	L	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	
	L	L	L	L	L	L	E	L	L	L	L	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	
263	I	L	L	L	L	L	L	L	L	L	L	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	
	L	L	I	L	L	L	L	L	L	L	L	L	L	L	L	E	E	E	E	E	E	G	G	E	E	G	G	G	G	D	D	D	D
261	I	L	L	L	L	I	L	L	L	L	L	L	L	L	L	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	
	I	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	
259	I	L	I	I	I	I	L	I	L	L	I	L	L	E	E	L	E	E	E	E	E	E	E	E	L	G	E	E	G	G	G		
	I	I	I	L	L	I	I	L	I	L	I	L	L	E	L	L	L	E	L	L	L	L	L	L	L	L	L	L	L	L	L		
257	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	L	I	L	L	L	L	L	L	L	L	L	L	L	L	L	L		
	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	L	L	I	L	L	L	L	L	L	L	L	L	L	L	L	L		
255	P	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	L	I	L	L	L	L	L	L	L	L		
	I	I	I	I	I	P	I	I	I	I	I	I	I	I	I	I	L	I	I	L	I	L	L	L	L	L	L	L	L	L	L		
253	R	I	P	P	I	I	R	I	I	I	I	I	I	I	I	I	I	I	L	I	I	L	L	L	L	L	L	L	L	L	L		
	P	I	P	I	P	I	R	I	I	I	I	I	I	I	I	I	I	I	L	L	L	L	L	L	L	L	L	L	L	L	L		
251	R	P	P	I	P	P	I	I	I	I	I	I	I	I	I	I	I	L	I	L	I	L	L	L	L	L	L	L	L	L	L		
	I	P	P	P	P	I	I	R	I	I	I	I	I	I	I	I	I	I	I	I	L	L	L	L	L	L	L	L	L	L	L		
	P	P	I	I	R	I	I	I	R	I	I	I	I	I	I	I	I	I	I	I	L	I	L	L	L	L	L	L	L	L	L		

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
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I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	130					120					110																			
279	D	D	D	G	D	D	G	G	G	G	G	E	E	E	E	E	L	L	L	L	I	I	P	R	R	R	R	J		
	G	D	G	G	G	D	G	G	G	G	G	H	E	E	E	G	E	E	E	E	L	L	L	I	I	I	R	R	R	R
277	D	G	D	D	D	G	G	G	G	G	G	H	G	G	G	G	E	G	G	E	E	E	L	L	I	I	I	R	R	
	D	D	G	D	G	G	G	D	G	G	G	G	G	G	G	G	E	G	E	E	E	E	E	L	L	L	I	I	I	I
275	G	G	G	G	G	G	G	G	G	G	G	G	G	E	G	E	G	E	G	E	E	E	E	L	L	L	L	L	I	I
	G	G	G	G	G	G	G	G	G	G	G	G	G	E	G	G	G	G	G	E	E	E	E	L	L	L	L	L	L	L
273	G	G	G	G	D	G	G	G	G	G	G	G	G	G	E	G	G	G	G	E	E	E	E	L	L	L	L	L	L	L
	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	E	E	E	E	L	L	L	L	L	L	L
271	G	G	G	G	G	G	H	G	H	G	G	G	H	G	H	G	G	E	G	E	E	E	E	L	L	L	L	L	L	L
	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	E	E	E	L	L	L	L	L	L	L
269	G	G	G	G	E	G	E	G	G	G	G	G	G	G	G	G	G	G	E	E	E	E	L	L	L	I	L	L	L	L
	G	G	E	E	E	E	E	E	G	E	G	E	G	G	E	G	G	E	G	G	E	E	E	L	L	L	I	I	I	I
267	E	G	E	E	E	E	E	E	E	E	E	E	G	G	G	G	G	E	G	E	E	E	L	L	L	L	L	L	L	L
	G	G	E	E	E	E	E	E	E	E	E	E	E	G	E	G	E	G	E	E	E	E	L	L	L	L	L	L	L	L
265	G	G	E	E	E	E	E	E	E	E	E	E	E	E	G	E	G	E	G	E	E	E	L	L	L	L	L	L	L	L
	E	G	G	E	G	G	E	E	E	E	E	G	E	G	E	G	G	G	E	E	G	L	L	L	L	K	L	L	L	L
263	E	E	E	G	E	E	G	G	E	G	G	E	E	G	G	G	G	E	G	G	L	K	L	G	L	L	L	L	L	L
	G	E	E	E	G	G	E	G	E	E	E	E	E	G	G	E	G	G	G	E	G	G	G	L	L	L	K	L	L	L
261	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	L	G	L	E	L	L	L	L	L	L	L	L	L	L
	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	G	L	L	L	L	L	L	L	L	L	L
259	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
	L	L	L	I	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
257	I	L	L	I	L	L	L	L	L	L	L	L	L	L	N	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
	I	L	L	I	I	L	I	L	L	I	L	L	L	L	L	I	L	I	I	L	I	L	I	L	L	L	L	L	L	L
255	I	L	I	L	I	I	L	I	I	L	I	L	L	L	L	L	L	I	I	L	I	L	I	L	L	L	L	L	L	L
	L	L	L	L	I	L	I	L	L	I	L	L	L	L	L	I	L	I	I	I	I	I	I	L	L	L	L	L	L	L
253	I	I	I	I	I	I	L	I	L	I	L	L	L	L	L	L	L	L	I	L	I	I	L	L	L	L	L	L	L	L
	L	I	L	I	L	I	I	L	L	I	L	I	I	L	L	I	I	I	I	I	L	I	L	L	L	L	L	L	L	L
251	L	L	L	L	L	L	I	L	L	I	L	L	L	L	L	L	L	L	I	I	L	I	L	L	L	L	L	L	L	L
	L	L	L	L	I	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	100										090										080									
279	J	J	U	U	U	U	U	U	U	U	U	X	X	U	U	U	X	U	U	U	U	J	R	R	R	R				
	J	J	J	U	U	U	U	U	U	U	U	U	U	U	X	X	U	X	U	X	U	U	J	R	R	J	R			
277	J	J	J	J	J	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	R	R	R	U				
	I	R	J	J	J	R	J	J	U	U	U	U	U	U	U	U	U	U	U	U	J	J	R	R	R	U				
275	I	I	R	R	J	R	R	J	J	J	R	R	J	J	U	U	J	J	J	U	U	R	R	R	R	J	U			
	I	I	I	I	I	I	R	R	R	R	R	R	R	J	J	R	J	J	J	U	J	J	J	R	R	R	U			
273	I	I	I	I	I	I	I	I	P	P	R	P	P	R	R	R	R	R	R	J	R	U	U	R	J	U	U	U		
	L	L	L	L	L	L	I	I	I	I	I	I	P	P	I	I	P	I	R	R	R	R	R	R	U	U	U	U		
271	L	I	L	L	L	I	L	L	L	I	I	I	I	I	I	I	I	I	P	R	R	J	U	U	U	U	U	U		
	L	L	I	L	I	L	I	I	L	L	L	I	I	I	I	I	I	I	P	R	J	U	U	U	U	X	X	X		
269	I	I	L	I	L	L	L	L	I	L	I	I	I	I	I	I	I	I	I	R	R	U	U	U	X	U	U	U		
	I	I	I	I	I	I	I	I	I	L	I	I	I	I	I	I	I	I	P	R	R	U	U	X	U	X	X	U		
267	I	I	I	I	I	L	I	L	I	I	I	I	I	I	I	I	I	I	L	I	I	P	R	R	U	U	X	X	X	
	I	L	I	I	I	I	I	I	I	I	L	I	I	I	I	I	I	I	P	R	R	J	U	U	U	X	X	U		
265	I	L	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	P	R	J	J	J	U	U	X	U	X		
	L	I	L	I	I	I	I	I	I	I	I	I	I	I	P	I	P	P	P	R	J	J	J	U	U	U	X	U		
263	I	L	I	I	I	I	I	I	I	P	I	P	P	I	R	P	P	P	P	P	R	R	R	R	R	U	V	V		
	L	L	I	I	I	I	I	I	I	P	P	I	P	I	I	P	P	I	P	R	R	R	R	R	R	U	U	V		
261	L	L	I	I	I	I	I	P	I	P	P	P	R	R	I	P	R	R	R	P	R	R	R	R	R	R	U	U		
	L	L	L	I	I	I	I	P	P	P	P	P	P	P	P	R	R	R	R	R	R	R	R	R	R	R	R	U		
259	L	I	I	I	I	I	I	I	P	I	P	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	U		
	L	L	I	I	I	I	I	P	P	P	P	R	P	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R		
257	L	L	I	L	I	I	I	I	I	P	R	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R		
	L	L	I	I	L	I	I	P	I	P	P	P	P	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R		
255	L	L	L	L	L	L	L	I	I	I	I	P	P	P	P	R	R	R	R	R	R	R	R	R	R	P	R	P	R	
	L	L	L	L	L	L	L	I	I	I	I	I	P	I	P	P	R	P	R	R	R	R	R	R	R	R	P	R	P	
253	L	L	L	L	L	L	L	L	I	I	I	I	P	P	P	P	P	R	P	R	R	R	R	P	P	P	P	R	P	
	L	K	L	L	L	L	L	L	L	I	I	L	I	I	I	P	P	P	P	P	P	R	R	R	P	P	P	P	P	
251	L	L	L	L	L	L	L	I	L	L	L	L	L	I	I	I	P	P	P	P	P	P	P	P	P	P	R	P	P	P
	L	L	L	L	L	L	L	L	L	L	L	L	L	I	L	I	P	I	P	P	P	P	P	P	P	P	P	R	P	P
	L	K	L	L	K	L	L	L	L	L	L	L	L	I	L	I	I	I	P	P	P	P	P	P	R	P	R	P	R	R

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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	040						030						020																
279	T	X	X	T	X	X	W	W	W	O	M	F	M	M	F	K	M	M	K	K	K	K	N	P	Q	R	R	S	R
	X	X	X	T	X	X	W	W	W	O	M	M	M	M	F	K	M	M	P	P	N	P	R	R	R	U	S	S	
277	X	T	X	X	X	X	W	W	W	O	M	F	M	K	M	O	P	P	Q	R	R	R	S	S	U	V	S	V	
	X	T	T	X	T	X	X	X	X	W	W	O	O	O	Q	S	S	V	V	S	V	S	V	W	V	S	V		
275	T	X	T	T	X	X	X	X	X	X	X	W	W	W	W	V	V	V	V	V	V	V	W	V	W	V	X		
	X	X	X	T	X	X	X	X	X	X	X	W	X	X	X	X	X	X	X	X	X	X	U	X	V	X	V		
273	X	T	T	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	U	X	W	X	X		
	X	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
271	T	T	X	X	T	T	T	T	T	T	T	X	T	T	T	T	T	T	X	X	X	X	X	X	X	X	X		
	X	T	T	T	X	T	T	T	T	T	T	X	T	T	T	T	T	T	X	X	X	X	X	X	X	X	X		
269	T	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X		
	T	X	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X		
267	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X		
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X		
265	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X		
	T	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X		
263	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X		
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X		
261	T	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X		
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X		
259	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X		
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X		
257	T	X	T	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X		
	T	T	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	
255	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	
253	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
251	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	

X S69	W S157	V S117	U S16	T S91
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	010										000							
	Q	Q	O	O	O	N	N	K	N	K	K	M	N	O	Q	S	W	X
279	U	S	R	R	Q	Q	O	O	N	M	M	N	P	Q	S	W	W	
	U	U	U	U	S	S	Q	Q	Q	O	O	O	O	Q	R	Q	S	
277	W	U	W	U	W	U	U	S	S	Q	Q	Q	Q	S	Q	S		
	W	U	V	W	V	W	V	W	U	U	U	S	S	S	S	S	Q	
275	V	U	W	V	X	X	W	V	W	W	U	W	W	U	S	S	S	
	W	W	V	W	W	V	W	X	X	W	W	U	W	W	U	W	S	
273	X	V	W	X	W	W	W	X	X	X	X	W	W	W	V	W	W	
	W	W	W	W	W	X	W	X	X	X	W	W	X	X	W	W	W	
271	X	X	X	X	W	W	X	W	W	W	W	X	X	W	X	W	W	
	X	X	X	X	W	X	X	W	W	W	W	X	W	X	W	X	W	
269	X	X	X	X	X	X	X	W	W	X	W	X	W	W	X	W	X	
	X	X	X	X	X	X	X	X	W	W	W	W	X	W	X	X	X	
267	X	X	X	X	X	X	X	X	X	W	X	W	X	X	X	X	X	
	X	X	X	X	X	X	X	X	X	X	X	X	X	W	W	X	W	X
265	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W	X
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W
263	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
261	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
259	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
257	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
255	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
253	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
251	T	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	T	T	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	T	T	T	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X

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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	240										230																	
247	X	X	X	X	X	X	X	X	X	X	X	V	X	X	V	V	U	V	X	V	X	V	V	V	V	X	V	V
	X	X	X	X	V	X	X	X	X	V	X	X	V	V	X	X	X	X	V	V	X	X	V	V	X	V	V	U
245	X	X	X	V	X	X	X	X	X	X	X	X	V	X	V	V	X	X	V	V	X	V	V	X	V	V	U	V
	X	X	V	X	X	V	X	X	X	V	X	X	V	X	X	V	X	V	X	V	V	X	X	V	X	U	V	
243	X	X	X	X	X	X	X	X	V	X	X	X	X	X	X	X	V	X	X	V	V	X	V	X	V	U	V	
	X	X	X	X	X	X	X	X	X	V	V	X	X	V	V	X	V	U	X	V	V	V	V	X	X	V	X	
241	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	V	X	X	V	X	V	V	V	X	
	X	X	X	X	X	X	X	X	X	X	X	X	X	V	X	X	V	X	V	X	V	V	X	V	X	X	X	
239	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	V	X	X	V	X	X	X	
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
237	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
235	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	V	
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	V	X	X	X	X	X	X	V	
233	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	V	X	
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
231	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
229	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
227	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	V	X	
225	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	V	X	X	X	X	X	X	X	X	X	X	X	X	
223	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	V	V	V	V	V	V	
221	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	V	X	X	X	U	U		
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	V	X	X	X	V	X	X		
219	T	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	V	X	X		
	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	V	V	X	X	X		
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	V	V	X	X	X	X	V	V	V	V	V	V		

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	220										210										200									
247	V	U	V	V	V	U	U	U	U	R	R	U	R	R	R	R	R	R	R	P	R	R	P	P	P	P	R	P	P	
	V	V	V	U	U	U	R	U	R	U	R	R	R	R	R	R	R	P	R	R	P	P	R	R	P	P	P	R	P	
	V	U	U	U	U	R	R	R	R	R	R	R	R	R	R	R	P	R	P	P	P	P	P	R	P	R	R	P	P	
245	V	U	U	U	U	R	R	R	R	R	R	R	R	R	R	R	P	R	R	R	R	R	P	R	R	R	R	P	P	
	U	V	U	U	U	U	U	R	R	R	R	R	R	R	R	R	P	R	R	R	R	R	P	R	R	R	R	P	P	
243	V	V	V	V	V	U	U	U	U	U	R	R	R	R	R	R	R	R	R	R	R	R	P	R	R	R	R	R	R	
	V	V	V	V	V	V	U	U	U	U	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	
241	V	X	V	V	V	V	V	V	U	U	U	R	U	R	R	R	R	R	R	R	R	R	P	R	R	R	R	R		
	V	X	V	X	V	V	U	V	U	U	V	U	V	U	R	U	R	R	R	R	P	R	R	R	R	R	R	R		
239	V	X	X	U	X	X	X	X	U	X	V	V	V	U	V	U	U	R	R	R	R	R	R	R	R	R	R	R		
	X	X	X	X	V	X	X	V	V	X	V	V	V	V	U	V	R	R	R	R	R	R	R	R	R	R	R	R		
237	X	X	X	V	X	X	V	X	V	U	V	V	V	V	U	U	U	R	R	R	R	R	R	R	R	R	R	R		
	X	X	X	X	X	V	V	X	V	V	V	U	V	V	U	U	U	R	R	R	R	R	R	R	R	R	R	R		
235	X	X	X	X	V	U	X	V	V	V	V	U	U	U	U	R	U	R	R	R	R	R	R	R	R	R	R	R		
	X	X	X	V	X	X	V	V	V	U	U	U	R	R	R	U	U	R	R	R	R	R	R	R	R	R	R	R		
233	X	X	V	X	X	X	V	X	V	V	V	U	V	U	U	R	U	R	R	R	R	R	R	R	R	U	R	R		
	X	X	X	V	X	V	X	U	V	V	V	V	U	U	R	V	U	U	U	U	R	R	U	U	U	U	U	R		
231	X	X	V	X	X	V	V	U	X	V	U	U	V	V	V	U	R	V	V	V	V	U	U	U	U	R	R	R		
	X	X	V	X	U	V	V	U	U	V	V	V	V	V	U	U	U	V	V	U	U	R	R	U	R	R	R	R		
229	V	X	X	X	V	X	V	X	V	V	X	V	V	V	V	V	V	V	V	V	U	U	R	U	U	R	R	R		
	X	X	V	V	V	X	X	V	X	X	V	V	V	V	U	V	U	U	U	R	R	R	U	R	U	R	R	R		
227	V	X	X	X	V	V	V	X	X	V	V	X	V	V	V	U	R	R	U	U	U	R	R	R	R	R	R	R		
	X	X	V	X	U	V	V	V	X	X	V	V	X	X	U	V	U	R	U	V	V	U	U	R	U	U	R	R		
225	X	X	X	X	X	V	V	X	V	X	V	V	V	V	U	U	U	V	U	V	V	V	V	V	V	U	R	R		
	X	X	X	X	V	X	V	V	X	X	V	V	V	V	U	U	V	V	V	V	U	U	V	U	R	P	R	R		
223	V	X	V	V	V	X	X	X	V	V	V	V	V	V	V	X	V	U	R	U	V	U	U	R	R	R	U	U		
	X	X	X	X	X	X	X	X	V	V	V	X	X	V	V	X	V	V	V	V	V	V	V	V	V	V	V	V	V	
221	V	X	V	V	V	V	X	X	V	V	V	V	X	X	V	V	V	U	X	V	V	V	V	V	U	R	U	V		
	X	V	X	X	V	X	X	X	V	U	V	V	V	V	V	U	U	V	V	U	V	V	V	V	R	R	R	V		
219	V	X	X	X	X	X	X	V	R	U	V	V	V	V	V	V	V	V	X	V	V	V	V	V	V	V	V	U		
	X	X	V	X	V	X	X	V	U	V	V	U	X	X	V	V	V	V	V	R	R	U	V	X	V	V	X	X		
	X	X	X	X	V	X	X	V	V	X	V	X	X	X	V	V	V	X	X	V	U	U	V	X	V	V	U	V		

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	190					180										170													
	P	P	P	I	R	I	I	I	R	I	I	I	I	I	I	I	L	L	I	L	I	L	L	L	L	L	L	K	
247	I	P	P	P	I	P	I	R	I	I	I	I	I	I	I	L	I	L	I	L	I	I	L	L	L	L	L	L	
	P	P	P	P	P	I	I	I	I	I	I	I	I	I	I	I	I	L	L	L	L	L	L	L	L	L	L	L	
245	R	P	P	P	R	I	I	I	I	I	I	I	I	I	I	I	L	I	I	I	I	L	L	L	L	L	G	L	
	P	P	R	P	P	P	R	I	I	I	I	I	P	R	I	I	I	I	L	I	I	L	L	L	L	L	L	L	
243	R	R	P	P	R	P	P	P	I	P	P	I	I	P	I	I	I	I	I	I	I	L	L	L	L	L	L	L	
	R	R	R	R	R	P	P	I	I	I	P	I	P	P	R	I	I	I	I	I	I	I	L	L	L	L	L	L	
241	R	R	R	R	P	R	R	R	R	I	P	I	R	I	I	R	I	I	I	I	I	I	L	L	L	L	L	L	
	R	R	R	P	P	P	I	R	P	I	P	P	I	P	I	P	P	R	P	P	I	I	I	I	L	L	L	L	
239	R	R	R	R	P	P	P	P	R	R	R	I	P	P	P	I	P	I	P	I	R	I	I	I	I	L	L	L	
	R	R	R	P	P	P	P	P	P	P	P	P	R	R	P	I	R	I	R	R	P	I	I	I	L	L	L	L	
237	R	R	R	R	R	P	R	P	R	R	R	P	R	P	I	P	I	P	P	I	P	I	I	I	L	L	L	L	
	R	R	R	R	R	R	R	R	R	R	P	P	P	I	I	I	I	I	P	I	R	I	I	I	L	L	L	I	
235	R	R	R	R	R	R	R	R	R	R	R	P	I	I	I	I	I	I	P	I	I	I	I	L	L	L	L	I	
	R	R	R	R	R	R	R	R	R	R	P	P	P	I	I	I	I	P	I	I	I	I	L	L	L	L	L	L	
233	R	R	R	R	R	R	R	R	R	R	P	R	P	P	R	R	R	P	R	P	P	P	I	I	L	L	L	L	
	R	R	R	R	R	R	R	R	R	R	P	R	R	R	R	P	P	P	P	P	P	I	I	R	I	L	L	L	
231	R	R	R	R	R	R	R	P	R	R	R	R	R	R	P	P	P	P	P	P	P	I	I	I	R	L	L	L	
	R	R	R	R	R	R	R	R	R	R	R	R	R	P	P	R	P	P	P	P	P	P	I	I	P	I	L	L	
229	R	R	P	P	P	R	R	R	R	R	R	R	P	P	P	P	P	P	I	I	P	P	R	I	I	I	I	L	
	R	R	P	P	P	R	R	R	P	R	R	R	P	I	P	P	P	P	I	L	P	R	R	I	I	I	I	I	
227	R	R	P	P	P	P	R	R	R	P	R	R	P	P	P	R	R	P	I	L	I	P	R	I	I	I	P	I	
	R	R	R	P	P	R	R	R	P	R	R	R	P	P	R	R	R	I	I	I	P	P	I	I	I	R	R	P	I
225	R	R	R	P	P	R	R	R	R	R	R	R	R	P	P	R	R	P	P	P	P	I	I	I	I	R	R	I	I
	U	R	R	R	R	R	R	R	R	R	R	P	R	R	R	R	P	P	R	R	P	P	L	P	P	P	R	P	P
223	U	U	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	P	P	P	P	P
	U	U	U	R	R	R	R	R	U	R	U	U	R	R	R	R	R	R	P	P	R	R	R	R	I	I	P	I	I
221	V	U	R	P	R	R	U	R	R	R	R	U	R	P	P	P	R	R	R	R	R	R	R	R	I	I	P	R	R
	V	U	R	P	R	R	R	R	P	P	R	U	R	P	P	P	R	R	R	P	P	R	R	R	P	I	I	L	P
219	U	V	R	R	R	R	R	U	R	P	R	U	R	P	P	I	L	I	P	I	I	I	R	R	L	L	L	G	L
	V	X	V	R	R	R	R	R	U	U	R	P	P	R	R	P	P	P	I	P	I	P	R	P	I	L	L	P	P
	V	V	U	R	R	R	R	R	P	N	R	R	P	I	I	R	R	R	P	R	R	P	P	R	R	P	P	P	R

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	130					▼	120					110															
247	L	L	G	L	L	L	G	L	L	L	L	L	L	L	L	I	I	I	I	I	I	L	L	L	L	L	
	L	L	L	G	L	L	L	L	L	L	L	L	L	L	L	I	L	L	L	L	I	I	L	I	I	L	L
245	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	I	L	L	I	L	L	L	L	L	L	L	L
	L	L	L	L	L	I	L	L	L	L	L	L	L	L	L	L	I	I	L	I	L	L	L	L	I	L	L
243	L	I	I	I	L	G	L	I	I	I	L	L	I	L	L	L	L	L	L	I	I	L	I	I	L	L	L
	I	I	I	G	L	G	I	I	I	L	L	L	I	I	I	I	L	L	L	I	L	I	I	L	L	L	L
241	I	G	G	G	I	D	P	I	I	I	I	I	I	I	I	I	I	I	L	I	L	I	I	I	L	L	
	D	G	L	J	D	C	P	I	I	I	I	I	I	I	I	I	I	I	L	I	I	I	L	I	I	L	
239	D	L	R	G	D	D	R	P	P	I	I	L	I	I	I	I	I	I	I	I	I	L	I	I	L	I	
	D	I	P	G	D	L	P	P	I	I	I	L	I	I	I	I	I	I	I	L	L	I	I	I	I	L	
237	L	D	D	G	G	P	R	I	I	I	I	I	I	I	I	I	I	I	I	L	I	I	I	I	I	P	
	G	D	L	J	D	L	I	I	I	I	I	I	I	I	I	I	I	I	I	L	I	I	I	I	I	I	
235	L	G	L	I	G	I	I	L	L	I	I	I	L	I	I	I	I	I	I	I	I	I	I	I	P	I	
	L	G	R	L	G	C	L	L	L	L	I	I	L	L	I	I	I	I	L	I	I	I	I	I	I	P	
233	I	G	D	L	L	H	G	L	L	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	P	
	L	D	U	C	L	G	D	I	I	I	I	I	I	I	P	P	P	P	P	I	P	I	I	P	I	P	
231	G	R	H	G	G	U	C	I	I	I	I	I	I	I	P	P	P	P	R	P	R	P	I	P	P	P	
	I	R	P	D	G	L	D	I	I	I	I	P	P	I	P	P	P	P	P	P	R	I	P	P	P	P	
229	R	X	U	C	D	D	G	I	I	I	P	P	I	I	I	I	P	P	I	P	P	P	P	P	P	P	
	L	D	G	U	D	C	D	I	I	P	P	I	I	I	L	I	P	R	P	P	P	P	P	P	P	R	
227	U	L	G	L	U	D	D	I	I	P	P	P	I	L	L	L	I	R	P	I	I	P	R	P	P	R	
	G	E	G	L	L	X	G	R	P	I	P	R	P	L	L	L	I	P	I	I	I	I	P	R	P	R	
225	G	G	L	G	G	N	I	R	R	P	R	R	R	I	L	I	I	I	P	I	I	I	P	R	R	P	
	G	L	G	D	H	R	P	P	P	P	P	R	R	R	P	P	I	I	P	P	I	L	L	P	R		
223	G	D	D	D	R	P	I	I	P	I	P	P	R	R	R	P	P	P	R	R	P	I	I	P	R		
	H	C	K	P	R	R	R	P	R	R	R	R	R	R	R	R	R	R	U	R	P	P	P	R	R	P	
221	G	C	N	R	P	P	R	P	R	R	R	R	R	R	U	R	P	R	U	U	R	R	R	R	R	P	
	D	C	G	I	R	R	P	P	P	U	R	R	R	R	R	R	P	P	R	R	U	R	R	R	R	U	
219	G	G	H	R	U	U	P	R	R	R	R	R	P	I	P	P	R	R	R	R	U	R	N	P	R		
	U	H	H	R	U	R	R	U	U	R	R	R	R	P	R	P	P	R	P	P	I	P	R	R	P	R	
	I	D	C	I	L	R	U	U	R	R	L	P	R	P	I	L	I	R	R	P	N	N	R	R	P	N	

X S69	W S157	V S117	U S16	T S91
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	100										090										080																
247	L	K	L	L	L	L	L	L	L	L	L	L	L	L	I	I	I	I	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	R
	L	L	L	L	L	L	L	L	L	L	L	L	L	L	I	I	L	N	L	I	I	P	I	P	I	P	P	P	P	P	P	R	R	R	R	R	
245	L	L	L	L	L	L	L	L	L	L	L	L	L	L	I	L	I	L	I	L	I	I	I	I	P	P	P	P	R	P	R	R	R	R	R		
	L	L	L	L	L	L	L	L	L	L	L	L	L	L	I	L	L	L	I	I	I	I	L	I	P	I	I	P	P	P	P	P	R	R	R	R	
243	L	L	L	L	L	L	L	L	L	L	L	L	L	L	I	I	L	I	L	I	I	I	I	P	I	I	P	P	P	P	P	P	P	P	R	R	
	L	L	L	L	L	L	L	L	L	L	L	L	L	L	I	I	I	I	L	I	L	P	I	I	I	P	P	P	P	P	P	P	P	P	R	P	
241	I	L	L	I	L	I	L	L	L	L	L	L	L	L	I	I	I	P	I	I	I	I	P	I	I	P	I	I	P	P	P	P	P	P	P	P	
	I	I	L	L	L	L	L	L	L	L	L	L	L	L	I	I	I	I	I	I	I	I	P	I	I	P	I	I	P	P	P	P	R	P	R	R	
239	I	L	I	I	I	I	L	L	I	I	I	I	I	I	I	I	I	I	I	I	I	I	P	I	P	I	I	P	P	P	P	R	P	R	R	R	
	I	L	I	I	I	P	I	I	I	I	I	P	I	P	P	P	I	I	I	P	P	P	P	P	P	P	P	R	R	P	R	P	R	R	R		
237	I	P	I	P	I	I	I	I	I	I	I	N	I	P	I	P	P	P	P	P	P	P	P	P	P	P	P	P	R	R	R	R	P	P	P		
	P	I	P	I	I	P	I	P	I	P	I	I	I	P	P	R	P	P	P	P	P	P	P	P	P	R	R	P	R	P	P	P	P	P	R		
235	I	P	I	I	P	P	I	I	P	P	P	P	P	P	I	P	P	P	R	R	R	P	P	P	R	R	R	R	R	R	R	R	R	R	R	R	
	P	P	I	P	P	I	I	I	P	P	P	P	P	P	P	P	P	P	R	R	P	R	P	P	R	R	R	R	R	R	R	R	R	R	R	R	
233	I	P	I	P	P	P	I	I	P	P	I	P	I	P	P	P	R	R	R	P	R	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R	
	P	I	P	P	R	P	I	P	P	P	P	P	P	P	I	P	P	R	R	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	
231	P	P	P	R	R	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	R	R	P	P	R	P	P	R	P	P	R	P	R		
	P	P	P	R	R	P	P	P	P	P	P	R	P	R	P	P	P	P	R	P	P	P	R	P	P	P	P	P	R	P	P	P	P	P	P	P	
229	P	P	P	P	P	P	P	P	R	P	P	P	R	P	R	P	R	P	R	P	R	R	P	R	R	P	P	P	R	R	R	R	P	R	R	P	
	R	R	R	R	P	P	R	P	R	P	P	P	R	R	P	R	P	P	P	P	P	P	R	P	P	P	R	P	P	P	R	R	U	R	R		
227	R	R	R	R	P	P	P	R	R	R	R	P	P	R	R	R	R	P	P	P	R	R	R	R	R	R	R	R	P	R	U	R	R	R	R	R	
	R	P	R	P	R	R	P	P	R	R	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	U	R	R	R	
225	P	P	P	R	P	P	P	R	R	R	P	R	R	R	R	P	P	R	R	R	R	R	R	R	P	R	R	R	U	R	R	U	R	R	R	R	
	P	P	P	R	R	P	R	R	R	R	P	P	R	R	R	P	P	R	R	R	R	R	R	R	R	R	R	P	R	R	R	R	R	R	R	R	
223	P	P	P	R	R	P	P	R	R	R	P	R	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	U	U	R	P	R	R	R	R	
	P	P	P	R	R	P	P	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	P	R	R	R	R	R	R	R	R	
221	R	R	R	R	R	R	R	R	P	R	R	R	R	R	R	U	R	R	R	R	R	R	R	R	R	R	U	P	P	R	R	R	R	R	R		
	U	R	R	R	P	R	R	R	R	R	R	U	U	R	R	P	R	U	U	R	R	R	R	R	R	R	V	U	P	P	R	R	R	R	R		
219	R	U	R	P	P	R	U	R	R	P	R	V	U	R	R	R	R	R	R	R	R	R	U	U	R	R	V	V	V	R	R	R	R	R	R		
	R	R	U	U	R	R	R	R	U	R	P	R	R	R	R	R	R	R	R	R	R	R	U	S	R	R	U	U	V	U	R	R	R	R	R		
	R	P	P	U	U	R	P	P	R	R	R	R	R	P	R	U	R	R	R	R	U	V	R	U	R	U	U	U	U	R	R	R	R	R	R		

X S69
S S89
N S109
I S82
D S67

W S157
R S17
M S159
H S113
C S78

V S117
Q S116
L S155
G S93

U S16
P S115
K S07
F S79

T S91
O S43
J S15
E S81

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	010								000							
247	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X
	T	T	T	T	T	T	T	T	T	T	T	T	X	T	X	X
245	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
243	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
241	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
239	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
237	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
235	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
233	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
231	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
229	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
227	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
225	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	X	X	X	T	X	T	T	T	T	T	T	T	T	T	T	T
223	X	X	X	X	X	T	X	T	T	T	T	T	T	T	T	T
	X	X	X	X	X	T	X	T	T	T	T	T	T	T	T	T
221	X	X	X	X	X	X	X	X	T	T	T	T	T	T	T	T
	X	X	X	X	X	X	X	X	T	T	T	T	T	T	T	T
219	X	X	X	X	X	X	X	X	T	T	X	X	T	T	T	T
	X	X	X	X	X	X	X	X	X	X	X	T	T	T	T	T
	X	V	X	X	X	X	X	X	X	X	X	X	T	T	T	T

X	S69
S	S89
N	S109
I	S82
D	S67

W	S157
R	S17
M	S159
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V	S117
Q	S116
L	S155
G	S93

U	S16
P	S115
K	S07
F	S79

T	S91
O	S43
J	S15
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	240												230															
215	T	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	V	X	X	X	V	V	U	
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	V	V	X	V	V	
213	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	U	X	X	X	X	U	V	
211	X	X	X	X	X	X	X	X	X	X	T	X	X	X	X	X	X	X	X	X	V	X	X	V	X	X	V	X
	X	T	X	X	X	X	X	X	V	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
209	X	X	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X	T	T	X	X	X	X	X	X	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X
207	X	X	X	T	T	X	X	X	X	X	X	X	X	X	X	X	W	X	W	X	X	W	X	X	X	X	X	X
	X	X	X	X	X	X	X	X	W	X	X	X	X	X	X	X	X	X	W	W	V	X	X	X	X	X	X	X
205	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	T	T	T	X	X	X	X	X	U	X	X	X
	X	X	X	X	T	X	X	X	T	X	X	X	X	X	T	T	T	X	X	X	X	X	X	W	V	W	W	W
203	X	T	X	X	X	T	X	T	X	T	T	X	T	T	X	X	T	X	X	X	X	X	X	X	X	X	X	X
	T	T	T	T	X	X	X	T	X	T	T	X	X	W	X	W	W	X	X	X	W	T	T	X	X	X	X	X
201	X	X	X	X	X	X	X	X	W	W	T	X	X	X	S	X	T	X	X	Q	X	T	T	X	X	U	X	X
	X	X	X	T	X	X	X	X	X	T	T	X	X	X	X	T	T	X	T	T	T	T	X	X	T	T	T	T
199	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	T	X	X	X
	X	X	X	X	X	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X	W	X	X	X	T	X	X
197	T	T	X	X	X	T	W	X	X	X	X	X	X	X	X	X	W	X	X	X	X	X	X	W	W	X	X	X
	X	X	X	X	X	X	W	X	X	X	X	X	X	T	T	X	X	X	X	X	X	X	X	W	X	X	X	X
195	X	X	X	X	T	X	X	X	X	X	X	X	W	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X	X	X	X	X	X	X	X	X	W	T	X	X	W	W	X	W	X	X	X	X	X	W	W	X	X
193	X	X	X	X	X	T	X	X	X	X	X	T	W	X	X	X	X	X	T	X	X	X	X	X	T	T	T	T
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X	T	X	X	X	X	X	X	X	X	X	W
191	X	X	X	X	X	X	X	W	X	X	W	T	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X	X	X	X	X	W	X	X	X	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X
189	X	X	X	X	X	X	X	X	W	X	X	W	W	X	X	W	X	X	X	X	T	X	W	X	X	X	X	X
	X	X	X	X	X	X	X	X	X	X	X	T	T	T	T	X	X	X	X	X	T	X	T	X	X	X	X	X
187	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	W	X	X	X	X	W	T	T	X	T	X	X	X
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	S	X	W	X	X	T	X	W	X	X	W	W	W	W

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	220										210										200									
215	U	X	X	X	V	X	X	V	U	V	X	V	V	X	X	X	X	V	X	X	V	V	V	V	X	U	R	P	R	
	X	V	X	X	V	V	X	U	U	X	V	V	U	V	S	R	X	V	V	V	V	V	V	X	R	R	R	R	U	
213	X	X	X	X	V	X	X	X	U	V	V	V	S	V	V	V	X	V	V	V	X	X	X	X	X	X	X	X	U	
	X	X	X	X	X	X	V	X	X	U	U	V	V	V	X	X	V	X	X	V	X	X	V	X	V	R	R	V	X	V
211	X	X	U	V	X	U	U	T	X	X	V	X	X	X	X	X	X	V	X	X	X	X	X	V	U	U	U	V		
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	V	V	X	X	V	V	V	V	V	V	V	U	R	R	P	
209	X	X	X	U	V	X	X	X	X	X	U	U	V	X	X	X	X	R	V	X	V	V	V	U	V	R	V	X		
	X	X	X	X	X	X	V	X	X	X	U	X	X	V	U	V	S	V	X	V	S	U	R	R	V	X	V	V	V	
207	X	X	X	X	X	X	X	X	X	X	X	X	V	X	X	X	T	X	X	X	X	X	X	X	X	X	U	U	X	
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	V	X	V	V	X	X	X	X	V	V	X	V	X	V	S	
205	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	V	X	V	X	T	X	X	X	V	V	X	V	X	
	W	T	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X	X	V	X	X	P	R	P	V	X	X	R		
203	V	V	R	X	X	X	X	X	X	X	X	X	V	X	X	X	X	X	V	X	X	X	V	N	X	X	R	R		
	X	X	X	X	X	X	V	X	V	X	X	X	X	X	X	X	X	W	X	X	V	X	X	X	X	X	X	R	X	
201	X	X	X	T	T	X	X	X	X	X	X	X	X	X	V	X	W	X	X	X	X	X	X	X	X	X	X	X	X	
	V	X	X	X	X	X	X	X	V	T	X	X	X	O	W	U	S	T	X	Q	S	V	X	X	X	X	X	X	Q	
199	X	X	X	X	X	X	U	S	X	X	X	X	W	W	X	X	W	T	T	X	X	U	X	S	U	W	X	X	X	
	X	X	X	X	X	X	T	T	T	X	X	X	X	T	X	T	X	T	X	V	X	X	X	X	X	T	X	X	X	
197	W	U	X	T	X	X	X	X	X	U	X	X	W	X	X	X	X	T	X	X	U	W	X	X	X	X	X	T	X	
	X	T	X	X	X	X	V	X	X	X	X	U	N	U	V	T	T	X	X	T	T	X	X	X	X	T	X	U	X	
195	W	X	W	T	T	X	X	X	V	X	X	W	T	T	T	T	X	T	X	X	X	X	X	X	X	R	V	R	U	U
	X	X	X	T	X	X	S	X	X	X	U	Q	T	T	X	T	X	X	X	S	U	O	X	T	X	T	X	X	X	
193	T	X	X	X	X	X	X	X	T	X	T	W	W	X	X	T	T	X	T	X	X	T	X	X	X	X	X	X	R	
	X	T	X	X	T	X	X	X	T	X	X	T	X	T	X	T	X	U	U	R	R	Q	R	Q	T	X	T	T	T	
191	X	X	X	X	X	U	X	X	U	X	X	X	X	X	X	U	V	X	R	S	X	T	T	T	X	X	W	S	R	
	X	X	X	S	V	X	X	X	T	X	U	X	X	T	T	T	X	X	X	T	X	X	U	U	U	Q	X	X	X	
189	T	T	T	T	T	T	X	X	X	U	X	X	X	X	X	W	X	X	X	X	X	X	X	X	X	U	X	X	X	
	T	T	W	X	U	X	R	U	X	X	T	X	X	Q	X	X	X	X	X	T	X	X	X	T	X	X	X	V	V	
187	T	T	T	T	T	X	T	X	X	T	X	X	X	W	X	X	X	X	X	S	U	W	X	T	X	X	T	X	X	
	X	X	T	X	X	X	X	U	U	X	T	W	X	X	X	X	X	X	X	T	U	X	X	X	X	S	X	W	V	
	X	T	X	T	X	X	X	X	S	U	T	T	W	X	X	T	T	X	X	X	X	X	X	X	X	X	X	X	T	X
	X	X	T	X	T	X	X	T	X	T	T	T	W	X	T	T	T	X	Q	W	X	S	O	U	X	X	T	X	X	

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
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D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	190										180										170									
215	V	X	X	V	V	R	U	R	R	U	V	V	U	R	U	U	R	R	P	P	I	R	P	R	P	L	P	I	P	
	U	V	V	V	R	U	U	U	V	U	U	R	P	R	R	R	P	P	P	I	P	P	I	P	I	R	R	P	P	
213	V	X	V	V	V	U	R	R	U	V	V	U	U	R	U	U	U	V	U	N	L	P	I	P	I	P	I	I	L	
	R	U	R	V	U	R	R	R	X	X	R	R	R	R	U	R	N	L	L	G	I	P	P	P	L	L	L	P		
211	V	V	U	R	P	U	R	P	R	V	R	K	L	L	K	L	U	R	P	P	R	P	X	G	L	P	N	P	I	
	R	P	R	X	X	X	U	V	U	U	R	R	N	P	P	R	R	N	P	P	U	U	U	R	P	U	X	R	N	
209	X	V	V	V	R	X	X	V	R	U	P	R	U	L	P	R	U	U	R	U	V	P	L	G	G	R	R	K	P	
	R	V	X	X	X	V	U	U	X	X	P	U	P	R	U	R	P	R	P	R	R	U	X	X	I	P	P	P	P	
207	V	X	X	X	V	V	V	U	U	X	X	V	X	U	V	V	V	P	I	I	R	U	P	R	P	P	V	P	X	
	V	S	V	V	R	R	V	V	R	K	X	V	U	X	X	V	R	P	N	K	N	V	X	R	P	P	P	R	N	
205	V	V	X	X	R	U	X	X	Q	X	X	U	V	P	X	X	P	N	G	O	S	R	P	V	X	U	U	V	R	
	V	U	V	U	X	X	V	R	R	V	V	P	P	P	R	X	X	U	R	R	P	P	I	V	H	H	K	K	G	
203	X	X	U	X	X	X	U	U	X	X	X	R	I	R	U	V	X	X	V	X	X	U	V	X	X	X	V	R	N	
	X	V	T	V	U	R	R	R	V	P	X	X	X	R	R	N	R	V	U	P	X	P	N	R	X	X	X	U	X	
201	V	X	V	X	U	V	X	V	X	V	V	U	R	L	V	X	U	P	P	P	V	V	L	P	G	N	V	P	X	
	Q	V	X	X	V	V	V	V	X	X	U	R	V	R	X	V	K	K	K	P	U	V	X	V	P	K	X	V	G	
199	X	X	X	X	V	X	U	V	X	X	X	X	X	X	X	X	X	X	X	R	X	P	R	U	R	U	X	X	U	R
	U	V	U	X	X	U	X	X	R	X	X	X	X	V	V	X	R	U	X	X	X	X	X	X	V	R	V	R	G	
197	X	X	X	V	X	X	V	X	X	X	V	Q	X	X	U	X	X	V	X	X	U	R	K	H	P	X	H	G	U	
	V	U	U	V	U	Q	V	X	T	X	T	X	V	P	R	R	P	R	V	X	V	U	V	P	V	X	X	P	P	
195	P	X	X	X	X	X	X	W	P	U	R	V	X	P	Q	P	X	X	P	K	V	X	R	X	X	L	R	R		
	X	X	V	U	Q	U	X	X	V	R	R	X	X	X	U	R	R	R	O	V	T	P	X	R	K	H	N	X	X	
193	U	V	U	R	T	T	V	S	U	V	T	X	M	I	I	I	K	K	K	H	X	X	P	X	V	O	N	M	H	
	X	X	T	X	U	X	X	R	P	Q	R	T	X	X	X	U	V	X	T	R	S	R	P	X	X	U	V	P	P	
191	U	U	U	X	T	X	O	R	R	X	X	V	K	V	R	V	Q	V	X	X	X	V	X	X	T	X	V	V	V	
	W	X	V	X	X	X	V	V	V	S	T	X	V	K	P	X	X	X	S	V	O	H	X	X	X	H	Q	V	R	
189	X	X	T	X	W	X	W	X	X	X	X	X	X	V	U	V	T	X	X	V	X	K	U	X	V	V	X	X	P	
	X	X	T	X	X	Q	F	V	R	V	X	X	V	U	P	U	X	T	X	H	N	X	V	R	R	P	X	X	P	
187	U	X	X	X	T	X	S	X	X	U	S	Q	R	R	X	U	X	U	K	P	P	T	Q	O	P	R	P	V	R	
	U	R	X	O	U	X	T	T	X	X	O	U	X	X	X	X	U	U	R	N	K	X	T	R	R	U	P	P	R	
	U	O	N	X	T	T	U	O	M	X	X	X	X	X	R	P	S	X	P	P	V	X	P	G	G	K	G	H	K	
	Q	U	S	U	X	W	V	V	U	R	V	V	K	O	X	X	O	V	T	T	X	Q	T	T	R	P	H	K	P	

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S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	160										150										140									
215	L	L	P	U	L	L	L	I	U	L	I	P	D	H	H	G	C	G	P	R	P	U	I	I	G	G	L	G	G	
	N	N	P	P	I	I	P	N	R	P	R	H	C	G	D	G	D	H	G	G	L	G	D	L	H	G	G	G	D	
213	L	I	I	L	L	I	P	P	P	L	R	D	D	G	H	H	K	G	H	L	L	G	H	L	G	H	D	C	G	
	R	P	L	P	R	U	U	U	P	L	P	D	D	I	P	L	D	L	G	L	H	D	D	G	H	H	G	C	D	
211	R	P	P	P	N	V	U	P	P	L	I	G	H	U	P	L	G	G	L	G	D	G	P	G	G	G	G	L		
	N	P	N	N	V	V	K	R	P	R	D	H	G	U	G	P	L	G	L	R	P	U	D	L	I	G	D	P	H	
209	R	L	L	V	G	G	K	G	G	L	H	H	G	X	L	H	D	D	D	R	X	X	R	L	L	L	H	U	P	
	X	R	R	R	P	R	U	X	L	H	G	G	H	X	L	G	R	H	G	I	U	R	I	L	L	G	G	L	L	
207	U	G	I	G	I	L	G	R	V	D	C	H	K	V	H	L	G	G	U	I	X	R	R	G	I	G	P	P	G	
	K	X	X	I	R	P	G	P	H	D	G	H	H	U	V	D	U	X	L	I	G	L	P	G	G	G	X	X	G	
205	P	X	V	R	R	P	I	K	G	C	D	H	H	P	U	D	D	I	L	P	R	R	L	L	G	H	U	U	G	
	G	V	X	P	P	I	U	R	D	C	G	H	H	N	R	D	G	C	D	L	L	L	I	P	H	I	U	X	G	
203	G	X	K	K	G	K	R	R	C	H	C	H	K	K	R	C	H	U	X	X	D	U	L	I	G	K	X	U	X	
	U	U	P	G	D	H	X	C	C	H	K	G	G	R	R	K	P	X	X	X	U	U	L	P	H	G	V	U	V	
201	P	N	O	R	P	R	V	D	C	K	H	L	H	G	U	P	P	H	H	G	D	R	R	U	L	I	V	G	G	
	P	I	L	I	P	X	H	C	G	H	U	L	L	G	R	D	V	G	H	D	C	N	U	N	R	V	T	D	G	
199	X	X	U	R	X	X	O	G	K	G	L	V	R	P	K	U	P	G	H	C	D	C	K	P	X	X	R	G	K	
	R	X	V	H	R	X	X	G	G	L	U	G	U	U	N	R	R	H	K	L	V	R	H	V	X	X	N	X	X	
197	I	R	G	X	X	G	K	K	K	L	N	P	P	V	P	U	K	V	R	X	X	X	X	U	X	X	X	T	P	
	P	L	G	V	L	P	G	H	G	D	L	L	R	U	V	R	P	R	X	R	H	C	X	V	X	T	X	D	G	
195	R	K	K	U	T	P	R	H	G	G	L	G	I	R	R	R	U	L	H	D	D	C	C	P	X	X	G	G	G	
	R	U	C	P	R	N	R	K	H	G	G	G	L	G	J	R	R	U	X	R	G	D	C	C	X	X	P	G	R	
193	S	V	X	U	R	K	K	G	G	H	H	L	G	I	I	R	U	G	D	L	D	C	G	X	V	L	G	L		
	P	V	V	X	V	R	P	I	X	R	G	L	P	P	L	P	J	R	D	L	L	L	C	C	X	X	G	R	L	
191	P	X	X	T	K	X	D	N	K	R	R	P	I	U	L	R	R	U	R	G	G	P	L	H	P	X	L	L	L	
	R	V	X	V	X	X	X	T	V	U	V	K	V	P	U	R	U	U	U	I	U	G	P	G	C	X	L	G	L	
189	R	X	P	G	P	X	R	X	X	X	X	V	U	U	P	X	U	U	U	L	G	L	G	D	C	U	G	L	D	
	P	P	K	X	V	V	R	X	Q	U	T	X	X	U	U	X	X	X	V	U	H	D	G	G	C	U	L	G	G	
187	P	X	R	S	R	P	S	Q	X	X	T	T	P	U	I	I	I	L	X	U	D	G	H	G	C	X	I	I	L	
	R	X	X	R	P	S	S	R	U	T	T	X	X	P	G	G	U	P	R	X	C	L	R	H	C	V	L	G	G	
	R	H	T	R	P	P	P	S	X	T	T	X	X	G	G	D	D	L	P	U	C	D	N	H	H	H	L	U	P	
	X	X	U	X	R	I	V	S	S	X	T	X	T	X	G	H	H	R	H	D	D	D	I	N	G	O	X	L	G	

X S69
S S89
N S109
I S82
D S67

W S157
R S17
M S159
H S113
C S78

V S117
Q S116
L S155
G S93

U S16
P S115
K S07
F S79

T S91
O S43
J S15
E S81

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	130										120										110									
215	H	D	C	U	R	R	R	R	R	R	R	R	L	L	I	P	R	U	R	R	L	P	P	P	R	P	P	P	R	
	H	D	C	R	U	R	L	N	P	R	P	R	P	L	I	P	R	P	R	R	R	P	N	R	R	P	P	P	U	
213	G	D	C	R	U	R	R	R	K	N	P	R	L	P	R	P	P	U	R	N	N	N	P	V	U	R	P	P	P	
	C	G	D	R	P	P	K	L	L	U	R	R	P	R	P	R	R	N	P	U	L	I	P	I	N	N	R	P	P	
211	K	D	H	U	R	R	U	P	R	U	P	I	N	P	U	X	V	P	P	N	P	U	P	P	R	R	L	N	N	
	D	C	C	R	N	L	L	P	U	K	H	P	L	G	N	V	U	V	U	R	P	R	R	I	P	R	R	L	O	
209	D	K	C	R	G	G	K	L	G	L	V	L	L	N	N	V	V	V	U	R	R	R	R	N	P	L	P	R	R	
	D	G	D	R	R	U	U	R	P	R	V	R	R	P	P	R	V	V	V	R	R	V	N	L	P	P	R	R	R	
207	D	D	C	R	K	R	I	R	X	V	V	U	P	P	P	U	V	X	U	U	L	K	L	L	U	U	R	V	R	
	D	D	C	L	P	U	R	U	X	R	R	V	X	U	U	X	V	V	U	P	P	P	P	P	X	P	P	P	P	
205	D	D	C	D	R	R	V	R	R	I	R	V	U	V	R	R	R	R	R	V	X	X	X	V	R	R	L	P	K	
	P	K	K	C	X	V	U	P	P	I	K	P	U	X	V	X	X	X	U	R	U	R	R	R	U	R	V	X	R	
203	X	P	I	C	R	R	R	R	P	X	P	P	R	O	U	U	X	P	R	P	R	P	R	R	P	U	X	R	P	
	K	C	G	C	R	G	V	R	P	P	U	U	V	V	X	X	V	V	R	V	U	X	G	P	P	N	N	U	X	
201	D	D	U	C	Q	X	P	R	V	V	X	R	V	X	X	V	U	R	V	R	U	P	R	P	R	R	X	P	X	
	D	C	H	C	D	V	V	R	R	R	V	V	P	R	V	V	V	X	V	X	X	X	X	V	K	R	R	P		
199	M	H	G	C	C	V	P	R	R	V	V	X	V	V	R	P	R	R	U	X	X	X	X	X	P	K	N	N	P	
	X	I	N	C	C	S	P	K	R	V	X	X	X	X	V	V	X	U	X	Q	U	X	R	R	X	T	R	R	R	
197	P	H	G	C	C	X	V	V	V	V	X	T	X	V	U	X	X	V	V	X	V	R	R	U	V	R	N	P		
	N	N	H	D	C	X	P	D	C	H	K	P	X	X	X	X	X	X	X	V	U	P	L	P	L	P	X	U		
195	G	D	D	C	D	R	V	V	X	U	R	U	X	P	U	V	S	V	X	X	V	G	I	L	P	U	N	R	S	
	G	H	C	C	C	X	X	X	V	X	U	X	V	X	V	V	V	S	X	V	K	I	P	P	R	R	X	X		
193	G	P	C	C	H	X	X	K	U	X	R	S	V	V	X	X	X	V	V	P	R	V	X	R	R	R	V	R		
	G	D	D	G	H	X	R	G	H	I	P	O	X	X	S	X	S	U	X	X	X	X	V	P	L	P	Q	V	X	
191	P	H	C	H	K	H	C	D	H	G	G	N	P	X	X	V	R	K	R	V	X	X	P	I	R	X	V	X	V	
	G	H	G	D	L	X	R	R	U	X	V	R	X	X	X	S	T	T	X	X	X	R	Q	P	R	X	O	X	X	
189	D	G	D	G	C	C	C	G	D	M	R	X	P	X	V	V	T	T	T	X	V	U	H	P	P	P	R	P	Q	
	G	C	G	G	D	G	U	G	D	H	V	D	C	D	P	D	C	T	T	X	M	Q	R	X	X	Q	U	R	V	
187	G	C	C	C	R	P	U	P	V	V	T	R	M	X	D	D	X	X	T	T	X	V	V	X	P	K	P	P	Q	
	D	C	D	C	G	X	X	X	X	T	X	X	X	X	X	X	X	T	T	T	R	V	P	P	M	V	X	X	V	
	G	G	C	G	C	X	T	T	T	T	T	T	X	X	T	X	X	T	T	T	X	V	R	R	U	V	M	R	R	
	L	D	C	C	C	X	T	T	T	T	X	X	T	X	T	T	V	V	Q	R	X	X	X	X	V	X	R	N	V	

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	100										090										080									
215	P	P	P	P	R	R	R	R	R	R	P	R	R	U	U	X	R	R	R	R	R	U	V	V	R	R	U	U		
	U	U	R	P	R	U	U	P	P	R	R	V	R	P	R	P	R	U	R	R	R	U	V	V	U	R	R	R	V	
213	U	R	R	R	R	P	R	R	R	R	U	V	U	R	R	U	U	V	V	P	R	V	V	X	U	R	V	R	V	
	O	P	R	P	P	P	R	U	R	R	P	R	U	U	R	U	R	U	Q	U	U	R	U	U	U	V	V	X	V	
211	N	P	P	R	R	P	R	V	R	P	P	R	R	U	U	V	V	V	U	R	R	R	R	V	V	U	U	U	R	
	P	R	R	R	R	R	U	R	R	U	R	R	U	V	R	R	U	R	U	U	R	R	P	R	U	U	X	U	R	
209	P	R	U	R	P	P	P	P	U	V	U	R	R	U	R	U	U	R	R	V	V	U	U	R	R	V	V	V		
	P	L	N	P	N	X	V	R	U	U	P	U	V	U	V	R	L	P	Q	R	R	V	X	U	V	X	X	R	U	
207	N	R	L	I	R	U	R	R	U	R	V	U	P	R	V	R	V	X	V	V	X	X	U	V	R	R	V	X	X	
	P	U	X	R	P	V	U	V	V	R	R	R	V	R	R	R	X	X	V	V	U	U	X	U	U	R	U	U	V	
205	P	R	X	X	V	V	V	S	V	R	R	U	V	V	V	X	X	X	X	X	V	V	X	X	X	V	U	U		
	U	U	P	P	S	R	S	R	V	X	V	R	R	V	U	V	X	X	V	X	X	U	U	Q	R	R	U	U	X	
203	P	N	P	R	V	P	P	O	P	P	U	X	X	V	U	R	U	P	Q	P	V	X	X	U	V	V	U	V	X	
	V	X	U	U	X	R	P	P	V	V	P	U	P	Q	V	X	V	Q	Q	Q	R	U	V	V	X	U	V	V	V	
201	R	U	V	X	X	R	V	X	X	X	X	X	R	R	V	U	Q	U	X	X	X	X	V	U	V	X	X	R	X	
	P	X	V	P	R	U	U	R	R	P	S	V	X	X	X	X	X	U	X	U	R	Q	Q	U	W	V	X	X	X	
199	P	U	U	P	V	U	W	R	X	X	X	T	X	V	X	X	T	T	X	X	X	X	X	U	X	X	X	U		
	R	P	X	X	X	X	X	X	X	X	X	V	V	X	X	W	U	U	U	R	V	X	X	X	X	U	X	X	X	
197	P	P	P	O	X	U	U	X	V	X	X	U	P	O	Q	S	X	X	X	X	U	X	X	X	X	X	W	X	W	
	V	R	O	R	R	X	V	R	O	P	S	W	V	X	X	W	X	T	W	W	T	X	X	X	X	U	Q	U	U	
195	X	R	V	U	R	X	M	O	P	P	S	S	V	U	V	X	X	X	U	S	U	R	U	U	V	V	X	X	R	
	V	R	P	N	I	R	X	X	X	X	X	V	X	X	Q	X	X	X	V	W	V	U	W	V	V	X	V	X		
193	P	U	R	N	P	U	U	X	V	V	X	X	X	X	U	R	U	U	X	X	X	W	X	X	X	X	W	U	W	
	R	R	R	S	X	X	V	O	R	P	U	Q	W	X	X	X	X	V	X	X	X	R	R	U	W	X	X	X	U	
191	X	P	P	Q	Q	V	S	X	U	X	X	X	X	X	S	Q	U	U	U	R	X	X	X	X	X	X	U	R	X	
	X	O	P	M	R	S	V	X	X	X	R	P	U	U	X	X	X	U	R	S	U	X	X	X	W	X	X	X	X	
189	X	X	V	X	U	U	X	X	X	R	S	U	X	V	X	X	X	S	U	V	X	X	X	X	X	W	U	W	T	
	X	U	P	R	K	P	O	X	X	X	X	X	U	R	X	T	X	U	O	S	V	X	U	X	V	X	X	T		
187	Q	I	S	X	X	V	V	X	V	X	X	V	K	P	U	U	X	W	R	V	W	X	X	U	U	W	W	X	W	
	V	X	X	S	P	K	P	S	P	R	U	V	X	R	S	X	T	X	X	X	X	X	X	X	X	X	X	X	X	
	Q	R	R	X	X	X	X	X	X	V	K	O	P	V	S	U	X	X	X	S	X	X	X	X	Q	U	X	U		
	V	X	T	U	X	X	X	X	X	W	X	S	V	X	X	T	X	X	X	X	X	R	O	S	X	Q	U	X	X	

X S69	W S157	V S117	U S16	T S91
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D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	070										060										050										
215	U	V	R	R	R	U	V	V	U	V	V	U	U	U	U	V	X	V	U	V	U	X	X	X	X	W	X	X	X		
213	R	R	V	X	R	R	R	U	X	X	U	V	V	X	U	X	U	X	X	U	X	X	X	X	X	X	X	X	X		
211	U	R	U	R	V	X	U	R	U	U	X	X	S	U	U	V	X	X	V	X	V	X	V	X	X	X	X	X			
209	V	X	X	V	V	U	X	U	V	X	V	X	X	U	X	X	X	U	X	X	U	V	X	X	X	W	S	U	W		
207	U	U	V	X	U	W	X	V	U	X	U	X	X	X	X	W	U	U	X	X	W	X	V	X	X	W	X	X			
205	R	V	V	U	X	U	S	R	V	W	R	S	U	X	W	W	W	U	W	X	U	V	X	X	V	T	X	W	X		
203	R	U	X	X	U	U	V	V	X	U	U	W	X	X	X	W	U	V	X	X	V	X	X	X	X	X	X	X	X		
201	V	U	W	W	X	V	V	V	X	V	X	X	X	X	W	X	X	X	X	X	W	X	X	X	W	X	X	X			
199	U	V	X	V	U	U	X	U	V	U	U	U	X	X	U	U	W	U	X	X	U	X	X	U	W	W	X	X			
197	U	X	X	X	R	U	U	U	V	X	U	V	U	W	U	X	X	W	X	U	X	X	X	U	W	W	X	X			
195	V	U	U	W	X	X	X	X	X	X	X	X	V	X	W	W	X	X	X	W	X	W	X	X	X	X	X	X			
193	X	O	R	S	W	U	X	X	V	W	X	X	W	X	X	U	X	X	X	X	X	X	X	W	X	X	X	X			
191	U	U	X	U	U	W	W	X	V	U	X	R	U	V	X	U	V	X	W	W	X	X	U	X	X	X	X	X			
189	X	X	V	X	X	X	X	X	X	X	U	V	X	U	Q	U	S	U	X	X	W	V	X	U	W	X	X	X			
187	V	Q	U	X	U	X	W	U	X	X	W	X	X	X	X	X	X	X	W	X	X	W	X	X	X	X	W	V	X	X	
	X	X	X	X	X	X	W	U	X	U	X	X	X	U	X	X	X	X	X	U	V	X	X	X	X	X	X	T	U	X	
	V	U	X	S	W	X	X	W	X	W	U	X	X	U	S	W	W	W	W	X	W	S	W	U	X	X	W	X	W		
	X	X	X	V	U	V	X	S	X	X	W	W	V	W	S	X	X	X	X	X	X	X	X	X	X	X	X	X	W	X	
	W	U	W	S	X	X	X	X	X	X	X	X	X	W	X	X	W	X	X	U	W	X	X	S	X	W	W	X	X		
	U	X	W	X	V	X	X	U	Q	X	X	X	W	W	W	X	X	X	X	X	X	X	X	X	X	X	W	S	W	W	W
	X	X	X	X	X	U	U	X	X	X	X	X	X	X	X	W	W	W	X	X	W	W	W	X	X	X	T	W	X	X	
	W	W	W	W	X	X	W	X	X	X	X	X	X	X	X	X	W	U	X	X	U	X	W	X	W	X	X	X	X	X	
	V	U	U	U	W	W	X	X	U	X	X	X	S	X	X	X	X	X	X	X	X	X	X	X	X	T	T	T	X	X	X
	X	U	S	X	X	X	X	X	X	W	X	X	X	X	X	W	W	W	X	X	X	X	W	W	X	X	W	X	X	W	X
	U	S	U	W	X	X	X	W	U	W	X	X	X	X	T	X	X	X	U	W	W	W	X	X	X	X	X	W	X	W	
	X	X	U	X	X	X	Q	W	W	X	X	X	X	X	X	W	W	X	X	X	W	X	W	X	X	X	X	X	X	X	X
	W	X	R	U	U	W	X	X	X	W	X	W	X	X	X	T	X	W	X	X	X	X	X	X	X	X	X	W	X	X	X
	V	X	X	X	X	X	X	X	X	X	X	X	X	W	X	X	X	X	W	X	X	X	X	X	X	X	T	T	X	X	X
	X	X	X	Q	S	X	X	X	X	X	X	W	W	X	X	X	X	S	W	X	W	X	X	X	S	X	X	X	X	X	X
	X	W	X	W	X	X	X	X	X	W	W	X	X	X	X	X	X	W	W	W	X	X	W	X	X	X	X	X	X	X	X
	X	X	X	W	U	W	X	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W	W	X	T	W	W

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	040						030						020																
215	X	X	X	X	X	X	X	X	X	X	X	X	X	S	W	W	S	S	W	W	X	U	U	W	W				
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W	U	S	X	X	X	W	U	O	U				
213	X	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W			
	X	W	X	X	X	X	T	X	X	X	X	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X			
211	V	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
	X	X	X	X	X	X	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
209	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X			
	X	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
207	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X	X	X	X	X	X	T	X	X	X	X	X			
	U	S	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T			
205	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X	X	X	X	X	X			
203	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X		
	X	X	X	X	X	V	X	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T		
201	X	X	X	X	X	W	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	X	X	X	X	X	X	X	X	T	T	T	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
199	X	X	X	T	X	X	S	W	X	X	X	S	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X		
197	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	X	X	W	X	X	X	S	X	X	X	X	T	X	X	X	X	X	X	X	X	T	T	X	X	X	X			
195	X	X	S	W	W	W	X	X	X	W	W	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X		
	X	X	X	T	X	X	X	T	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
193	T	X	W	X	X	W	X	X	X	W	X	X	X	X	X	X	X	X	T	T	X	X	X	X	X	X	X		
	X	X	X	X	T	W	X	W	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
191	X	X	X	X	X	X	X	X	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	
	X	X	T	X	X	X	X	X	X	T	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
189	X	X	X	X	X	X	X	X	X	X	W	X	X	X	W	X	X	W	X	X	X	X	X	X	X	X	X	X	
	X	X	X	W	W	W	X	X	X	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X
187	X	X	X	X	X	X	T	X	X	T	T	X	T	W	W	X	X	X	X	X	T	W	X	X	X	X	T	X	X
	X	X	W	X	X	X	X	T	X	X	W	W	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	T	X	X	X	X	X	T	X	X	X	X	W	X	W	X	X	W	X	X	X	X	X	X	X	X	X	X	X
	W	X	X	W	X	X	X	X	W	W	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

X S69	W S157	V S117	U S16	T S91
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	010										000							
215	U	W	X	X	X	X	X	X	X	X	X	X	T	X	T	X	T	
	X	X	W	W	W	U	X	X	X	X	X	T	X	X	X	X	X	
213	S	X	X	X	X	X	X	X	X	T	X	X	T	X	X	X	X	
	X	X	X	X	X	X	X	X	X	T	X	X	X	X	X	X	X	
211	X	X	X	X	X	X	X	X	X	X	X	X	T	T	T	T	X	T
	X	X	X	S	X	W	X	X	X	X	X	X	X	T	X	X	T	
209	X	X	X	X	W	W	S	W	X	X	X	T	T	X	T	X	X	X
	X	X	X	X	X	X	V	X	X	X	T	X	X	X	T	X	X	X
207	X	X	X	X	X	X	X	W	W	W	W	T	X	X	T	X	X	X
	X	X	X	X	X	X	X	W	X	X	W	X	X	T	X	X	X	X
205	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X
203	X	X	X	X	X	X	X	X	T	X	T	X	X	X	X	X	X	X
	X	X	X	X	X	X	X	X	X	T	X	X	T	W	W	X	X	
201	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X	X	X
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
199	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T
	X	X	T	X	X	X	X	X	X	X	T	X	X	X	X	X	X	T
197	X	X	X	X	X	X	X	X	T	X	X	X	X	X	X	X	X	T
	X	X	X	T	T	T	X	T	T	X	X	T	X	X	X	T	X	X
195	X	X	X	X	X	X	X	X	X	X	X	T	X	T	X	T	X	X
	X	X	X	X	X	T	X	X	X	T	X	X	X	T	T	X	T	T
193	X	T	X	X	X	X	X	X	X	X	X	T	X	X	X	T	X	X
	T	T	X	X	X	T	T	T	T	T	X	X	X	T	X	X	T	X
191	X	X	X	T	X	T	T	X	X	X	T	T	T	T	T	T	T	T
	X	X	T	T	X	T	T	X	X	X	X	X	X	T	X	T	X	X
189	X	X	X	T	T	X	X	X	X	T	T	T	X	X	T	X	T	T
	X	X	X	X	T	X	X	X	X	T	T	X	X	X	X	X	X	X
187	X	X	X	X	T	X	T	X	X	X	X	T	X	X	X	X	T	T
	X	X	X	X	X	T	T	X	X	X	X	X	X	T	T	X	T	T
	T	X	T	X	T	X	X	T	T	X	T	T	X	T	T	X	T	X

X S69	W S157	V S117	U S16	T S91
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	240												230															
183	X	X	X	X	X	X	X	X	X	X	X	S	X	X	U	T	X	X	X	X	X	X	T	T	X			
	T	X	X	X	X	X	T	X	X	X	X	X	X	X	X	T	X	X	X	X	T	T	T	T	T			
181	X	X	X	X	W	X	T	X	X	X	X	X	X	X	S	V	X	X	X	X	T	X	X	X	X			
	X	T	X	X	X	X	X	T	X	X	T	T	X	T	T	X	T	X	T	T	T	T	X	X	X			
179	T	X	X	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X	T	X	X	X	T	X	T			
	X	X	X	T	T	X	X	X	X	X	T	X	X	X	X	X	X	X	X	T	T	T	T	X	T			
177	X	X	T	X	X	X	X	X	X	X	X	T	X	T	X	T	X	X	X	X	X	X	Q	X	T			
	T	T	X	T	T	T	X	X	X	X	T	X	T	T	T	T	T	T	T	X	X	X	T	T	X			
175	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W	T	T			
	X	X	T	X	T	X	X	X	T	X	X	X	X	X	X	X	T	X	X	X	X	X	T	T	T			
173	X	X	T	X	X	X	X	X	X	X	X	T	T	X	T	X	X	T	X	T	X	T	T	T	T			
	X	X	X	X	X	X	X	X	X	T	X	X	X	X	X	T	T	X	X	X	V	W	X	X	X			
171	X	T	X	X	T	X	T	X	X	X	X	X	T	X	T	X	X	T	X	T	T	T	X	X	X			
	X	W	T	X	X	X	X	X	X	T	T	T	X	X	T	T	T	X	T	X	X	X	X	X	X			
169	T	T	T	T	T	T	X	X	T	X	T	X	X	X	X	X	X	T	X	X	X	W	X	X	X			
	X	T	X	T	X	X	X	S	T	X	X	X	T	X	X	X	X	X	X	W	X	X	W	X	X	X		
167	X	X	X	X	W	X	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	T		
	X	X	W	U	W	X	X	T	X	X	X	X	X	X	X	T	X	W	X	T	X	T	T	T	T	T		
165	U	X	V	V	U	X	T	X	X	X	T	T	X	X	X	T	X	X	W	X	X	T	T	T	T	X		
	X	T	X	T	X	T	T	X	T	X	T	X	X	T	T	T	X	T	T	X	T	T	T	T	T	T		
163	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X	X	X	X	T	X	T	X	X	T	T		
	X	X	X	X	T	T	X	X	X	T	T	T	X	X	X	T	X	X	X	X	X	X	X	X	T	X		
161	X	X	X	X	X	X	X	X	X	X	X	X	W	W	X	X	T	T	X	T	X	X	S	T	X	X		
	X	X	X	X	T	X	X	X	X	X	W	W	X	X	T	X	X	X	X	X	X	X	X	T	X	X	X	
159	T	T	T	T	T	T	T	T	T	T	X	T	X	T	T	X	X	X	X	X	T	T	T	T	T	T	T	
	X	X	X	T	X	T	X	X	X	T	X	X	X	T	U	X	X	X	X	S	X	X	T	T	X	W	X	X
157	X	X	T	X	X	T	X	X	X	X	T	T	X	S	X	X	X	X	S	S	X	X	T	X	W	W	X	X
	T	T	X	T	T	T	X	X	X	T	X	T	T	X	T	T	T	T	T	T	T	T	T	X	X	X	T	T
155	T	X	X	X	X	X	X	X	X	X	X	X	T	T	X	X	X	X	X	X	X	X	X	T	T	X	X	X
	X	X	T	X	T	X	X	X	X	X	X	X	T	X	X	X	X	X	X	X	X	X	X	T	T	X	X	T
	X	T	X	X	X	T	X	X	T	T	T	T	T	T	T	X	X	X	X	X	X	X	T	T	X	X	X	X
	X	T	X	X	T	T	T	T	X	X	T	T	X	X	X	X	X	X	X	X	X	T	T	X	X	X	X	X

X S69	W S157	V S117	U S16	T S91
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	220										210										200										
183	W	X	X	X	X	T	X	X	X	W	X	W	U	T	T	X	W	X	X	X	S	T	U	X	X	X	X	V	V		
	T	X	X	T	T	X	X	T	T	U	X	X	T	T	T	W	W	W	X	S	V	X	W	U	X	W	Q	X	X		
181	X	X	X	W	T	T	X	X	X	X	X	X	T	X	X	X	X	X	X	T	X	U	Q	X	X	T	T	V			
	X	X	X	T	T	X	X	X	X	W	W	T	T	X	X	T	T	X	X	X	T	S	W	V	U	X	U	S	O		
179	T	X	X	T	X	X	X	T	X	T	X	X	T	T	T	X	X	X	T	T	X	X	T	X	U	W	R	U	T		
	T	T	T	T	T	W	W	X	X	T	T	T	X	T	X	W	W	W	X	T	X	X	X	W	U	X	X	X	X		
177	X	W	W	X	X	X	X	X	W	T	T	T	X	T	T	X	T	T	X	T	X	W	X	X	X	X	T	U			
	X	X	X	X	X	S	T	X	X	X	X	X	X	U	U	W	T	T	W	X	X	Q	W	T	W	U	X	T			
175	W	X	X	T	X	X	W	T	T	T	T	X	T	T	T	X	T	T	X	W	W	X	X	X	T	T	X	T	T		
	X	T	X	X	X	W	T	W	X	X	X	U	W	X	X	X	T	X	X	T	X	T	X	X	T	T	T	T	T		
173	T	T	T	X	W	W	T	X	X	X	X	X	T	X	X	X	X	X	T	T	X	X	X	X	V	X	X	X	X		
	X	T	X	X	X	T	T	T	T	T	T	T	X	X	X	T	X	X	T	T	X	X	T	T	X	T	T	X	T	X	
171	X	T	T	X	X	X	X	T	T	T	T	T	X	T	X	X	T	X	T	T	T	T	T	T	X	X	X	X	X	V	O
	W	T	T	X	T	X	T	X	X	T	X	X	X	T	T	T	T	T	T	T	X	X	X	X	X	X	X	X	V	O	
169	X	T	X	X	X	X	T	T	X	X	T	V	X	X	T	T	X	T	X	X	X	X	X	U	V	X	V	U	U		
	T	X	W	X	X	X	X	X	X	U	Q	S	W	V	S	X	X	X	X	X	X	W	V	V	U	V	R	X	T		
167	T	X	X	X	X	X	X	X	X	R	N	O	Q	W	W	X	X	X	X	W	X	X	X	X	V	P	R	V			
	X	T	X	X	X	X	X	X	X	X	X	X	X	T	X	T	X	W	S	X	T	X	X	X	V	V	U	S	S		
165	X	X	X	X	X	X	X	X	T	X	X	X	X	X	T	W	X	X	X	X	T	T	X	X	X	X	T	X	X		
	X	T	T	X	X	X	X	X	X	W	X	X	X	X	U	W	T	X	X	V	U	U	X	U	S	U	Q	Q			
163	T	T	T	T	T	T	T	T	T	T	X	T	X	X	X	X	X	X	X	T	X	X	X	V	U	X	T	T			
	X	T	X	T	X	X	X	X	W	X	T	T	X	X	X	X	X	X	T	T	X	X	V	X	V	X	X	X	X		
161	W	X	X	X	X	X	W	X	T	T	T	X	T	X	X	T	X	W	X	X	X	V	X	X	X	U	R	R	R		
	X	X	X	X	W	X	X	T	X	X	X	X	X	W	T	T	X	X	X	X	X	X	X	X	V	U	U	R	R		
159	T	X	X	X	X	T	T	T	X	X	T	X	X	X	X	W	X	X	X	X	X	V	V	V	X	L	P	P			
	X	X	X	X	X	W	X	T	X	U	W	W	X	X	X	X	X	T	X	X	X	V	U	U	X	G	R	N	N		
157	X	X	X	W	X	X	T	T	T	T	X	T	X	X	X	X	X	X	X	X	X	V	U	U	X	L	N	P	P		
	T	T	X	T	X	T	T	T	T	T	X	T	X	X	X	X	X	X	X	X	X	V	V	U	X	L	N	V	V		
155	X	X	X	X	X	T	X	X	X	X	X	X	T	T	T	T	T	X	X	X	V	X	X	X	U	V	R	R	R		
	T	T	X	X	T	X	T	X	X	T	X	X	X	U	Q	Q	S	U	X	X	T	X	X	X	O	X	R	R	R		
	W	X	X	T	T	X	X	T	X	U	U	U	U	X	U	X	U	V	U	R	U	X	X	X	V	X	Q	U	U		
	X	W	T	X	X	X	X	S	Q	R	S	U	S	U	Q	R	U	X	U	X	X	X	X	X	X	X	X	R	R	R	

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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	190										180										170									
183	S	U	Q	X	X	X	X	P	X	T	X	T	T	X	X	X	R	X	X	X	M	V	P	M	V	U	S			
	X	X	X	X	T	X	X	X	U	O	X	X	U	N	X	X	T	T	T	R	T	T	X	S	V	Q	V			
181	T	T	X	Q	X	T	T	T	T	T	T	V	R	T	V	V	X	X	X	R	K	O	U	X	S	S	P	R		
	T	T	T	T	X	X	W	X	X	X	T	U	X	W	V	T	T	T	R	O	S	R	V	S	X	X	Q	X	T	
179	W	X	X	S	U	X	W	X	T	X	X	V	G	Q	K	P	K	S	T	T	X	X	T	Q	S	Q	P	V	X	
	T	X	X	V	R	Q	X	T	X	X	X	T	V	P	R	G	V	V	X	T	T	X	T	T	R	X	Q	Q	R	
177	S	R	Q	N	Q	N	U	N	X	T	T	T	T	P	P	V	X	O	S	X	O	T	T	X	X	R	V	S		
	T	R	N	P	U	X	X	U	X	X	X	Q	S	X	X	Q	X	X	U	Q	R	S	U	T	X	X	X	X	X	
175	X	T	T	X	T	T	X	U	Q	X	X	T	T	X	T	T	T	T	X	X	W	U	T	P	O	U	X	X	X	
	W	S	X	X	S	X	T	T	X	X	V	N	W	T	T	T	N	U	K	U	U	S	X	T	U	S	X	X	T	
173	X	T	W	X	X	Q	T	X	U	S	X	X	X	X	S	X	X	U	R	G	G	K	K	M	T	T	X	T	T	
	X	X	X	T	X	X	T	T	X	U	Q	R	U	S	P	V	U	L	N	N	N	N	U	X	X	T	T	T	T	
171	X	X	U	X	T	T	X	X	X	R	P	O	N	R	P	U	X	X	X	T	X	X	T	T	T	T	T	T	T	
	X	W	S	S	X	R	S	X	X	X	X	X	Q	N	I	X	X	X	T	X	X	X	X	X	T	X	T	T	X	
169	X	X	X	X	X	U	V	X	V	V	X	U	R	R	R	R	U	X	T	X	X	X	X	X	X	T	X	X	X	
	O	Q	O	V	V	Q	Q	O	Q	R	X	X	X	V	X	T	T	T	T	V	X	X	X	X	X	X	X	X	X	
167	X	X	X	X	U	X	X	X	U	U	X	X	X	X	W	X	T	X	T	T	T	T	T	T	T	X	X	X	X	
	X	T	X	X	X	W	X	X	X	X	X	X	X	X	X	T	T	X	T	T	X	T	T	T	T	X	X	X	T	
165	X	X	X	X	X	O	X	X	X	X	W	S	Q	S	U	U	T	T	X	T	T	T	T	T	X	X	X	X	X	
	S	X	X	X	S	S	U	S	X	X	T	T	U	U	U	X	Q	S	X	T	T	T	T	T	T	X	T	T	X	
163	T	X	T	X	X	X	T	X	X	X	X	T	T	T	X	X	S	W	X	X	T	T	T	X	X	X	T	X	X	
	X	X	X	X	X	X	W	X	X	T	X	X	X	T	X	U	X	T	T	T	X	T	T	X	X	T	X	X	X	
161	U	U	X	X	X	X	S	U	X	X	X	T	X	W	S	X	X	X	X	X	T	X	X	X	X	T	T	X	X	
	V	X	X	U	X	U	X	W	V	T	X	T	X	T	T	U	S	X	X	X	X	X	X	X	X	T	X	X	X	
159	R	R	U	V	U	X	U	V	X	T	T	X	Q	V	S	W	X	W	W	X	X	W	X	T	T	T	X	X	X	
	X	P	P	P	X	U	V	U	V	V	X	U	X	R	X	X	X	X	U	W	X	T	T	T	T	X	X	X	X	
157	P	V	U	V	U	Q	V	N	R	X	X	T	T	T	X	U	X	X	T	X	X	T	X	T	T	T	X	X	X	
	R	W	X	T	S	X	X	X	V	U	U	R	O	W	X	X	X	X	T	T	X	T	T	T	T	X	X	X	X	
155	R	U	R	V	X	X	V	V	X	V	Q	O	U	X	T	T	T	T	T	X	X	X	X	T	T	X	X	X	X	
	U	R	Q	S	S	Q	U	X	X	T	X	X	X	T	T	X	T	T	X	X	X	T	T	T	T	X	X	X	X	
	N	R	P	S	S	X	N	X	X	U	S	V	X	T	X	T	T	W	W	X	W	X	X	X	W	X	X	X	X	
	R	R	X	S	X	X	J	J	U	N	U	X	W	W	X	X	X	W	X	X	X	T	T	X	X	X	X	X	X	

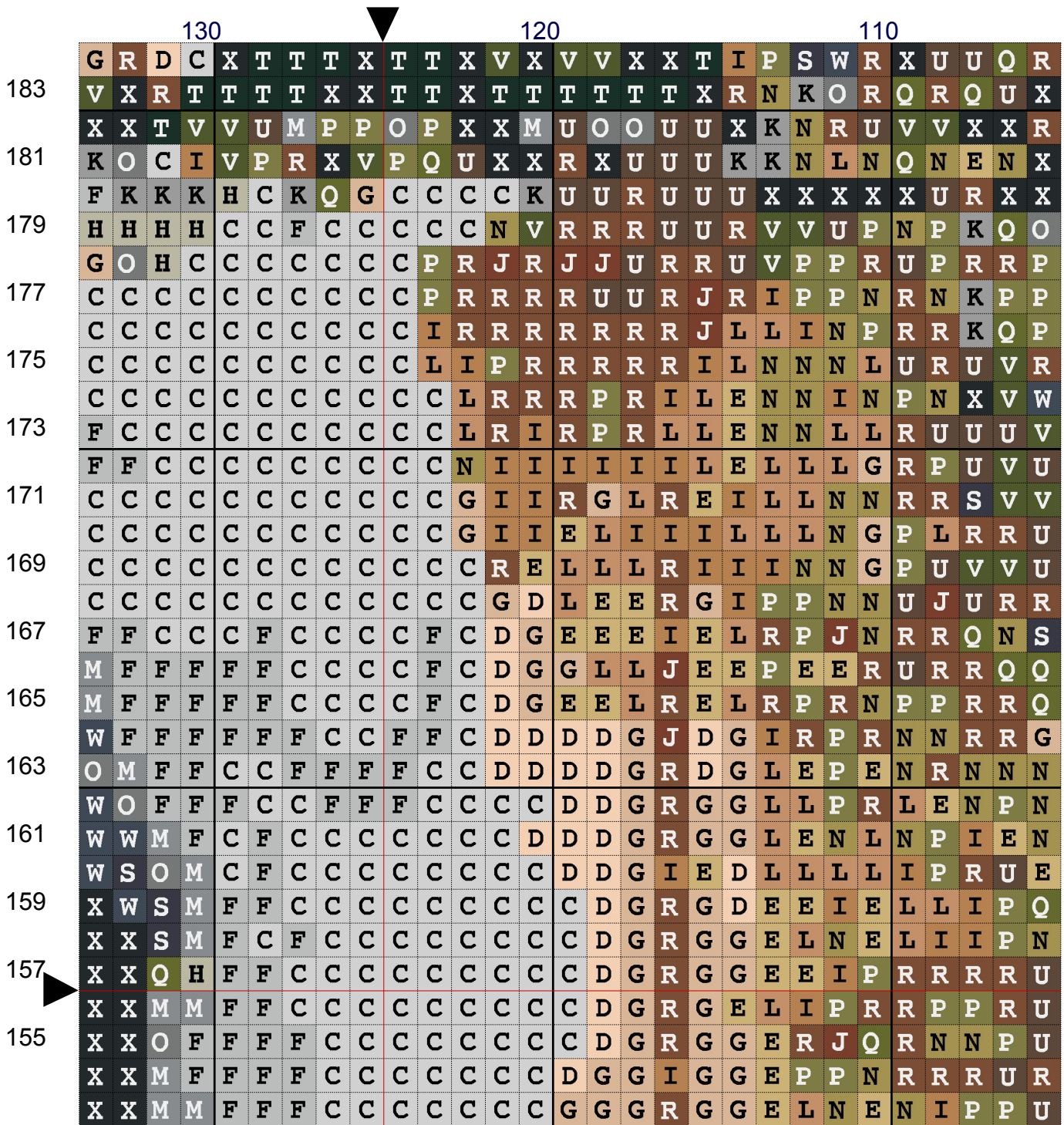
X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	160										150										140											
183	R	X	X	X	V	T	X	X	X	X	T	X	X	T	P	C	Q	T	R	D	G	G	N	H	C	X	T	D	R			
	R	V	X	U	X	X	R	R	Q	V	V	S	R	X	T	X	X	X	P	C	K	O	X	D	G	T	X	T	X			
181	R	V	V	X	X	X	P	K	N	R	V	V	U	R	T	X	O	P	X	X	X	T	T	X	V	X	X	V	X			
	M	G	K	D	V	Q	H	X	X	H	H	H	G	C	K	H	P	R	R	C	H	K	O	K	O	R	X	X	P			
179	X	V	V	X	R	S	Q	S	S	V	R	H	C	C	F	P	M	H	C	C	C	C	C	C	W	V	X	S	K			
	R	X	X	N	V	U	C	C	C	C	G	K	F	F	C	C	O	F	C	C	C	C	C	C	T	X	M	H	H			
177	X	T	V	Q	T	X	C	C	C	C	C	C	C	C	C	C	C	F	C	C	C	C	C	C	X	M	M	K	C			
	X	T	T	T	T	S	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	H	O	C	H	C	F		
175	X	T	T	T	T	U	H	F	F	C	C	F	C	C	C	C	C	C	C	C	C	C	C	C	O	F	F	F	C	C		
	T	T	T	T	X	O	K	H	H	F	F	C	F	C	C	C	C	C	C	C	C	C	C	C	F	T	W	C	F	F	C	
173	T	X	X	X	X	G	H	H	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	X	X	T	T	O	F	C	
	T	X	X	X	X	K	G	F	H	C	F	C	C	C	C	C	C	C	C	C	C	C	C	C	T	X	X	W	X	W	F	C
171	X	T	X	X	O	O	M	H	H	F	F	C	C	C	C	C	C	C	C	C	C	C	C	X	X	X	W	X	W	W	F	F
	T	T	X	X	M	O	O	K	H	F	F	C	F	C	C	C	C	C	C	W	X	X	X	W	W	W	W	W	W	F	F	
169	T	T	X	X	O	S	O	K	H	F	F	F	C	C	C	C	C	C	F	T	T	X	X	W	S	W	W	W	F	F		
	T	X	X	S	K	S	O	H	H	F	H	F	F	F	C	C	C	C	W	T	T	X	X	W	S	O	W	W	O	O		
167	T	X	X	S	K	Q	O	M	M	M	K	H	F	C	C	C	C	C	X	T	T	X	X	X	Q	W	O	W	W			
	X	X	T	X	O	Q	O	M	M	K	K	F	F	F	C	C	C	C	X	X	X	X	W	W	W	O	O	Q	W	W		
165	X	X	T	X	Q	Q	K	M	K	H	F	F	C	F	C	C	C	C	X	X	W	W	W	Q	W	O	W	W	W			
	X	X	X	W	O	O	O	K	K	H	H	H	C	F	H	C	C	C	X	X	X	W	W	O	W	W	S	O	O	O		
163	X	X	X	M	M	O	K	K	H	H	H	F	F	C	H	C	C	C	X	W	W	W	W	S	W	O	W	S	S	S		
	X	X	X	K	O	K	H	H	H	H	F	F	C	F	C	C	C	C	X	X	W	W	W	W	S	S	W	W	O	O		
161	X	X	S	K	O	M	K	H	K	H	F	F	C	F	C	C	C	F	X	X	W	X	W	W	W	O	O	Q	W	W		
	X	W	K	M	O	M	K	M	H	K	F	F	F	C	C	C	C	O	W	W	W	X	X	S	W	W	O	S	W	W		
159	X	X	S	K	M	M	M	H	F	F	F	F	C	C	C	C	C	W	X	X	X	W	X	W	W	W	S	W	X	X		
	X	X	S	Q	O	M	M	K	K	F	F	C	F	C	C	C	C	T	X	X	X	X	X	W	W	X	W	W	X	X		
157	X	P	O	O	O	M	H	K	H	F	F	F	C	C	C	C	C	T	T	T	T	X	X	W	X	W	X	X	X	X		
	X	H	O	S	O	M	F	F	H	F	F	F	C	C	C	C	C	T	T	T	T	X	X	X	X	X	W	W	X	X		
155	O	H	O	W	O	K	H	F	F	H	F	F	C	C	C	C	F	X	X	T	T	X	T	X	X	T	W	W	X	X		
	R	H	O	W	W	S	M	M	F	H	F	C	C	C	C	C	X	T	T	T	T	T	X	X	T	X	W	X	W	W		
	P	K	P	O	O	S	W	S	M	F	F	C	C	C	C	C	T	T	T	T	T	T	T	T	T	X	X	X	W	W		

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART



X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	100										090										080										
183	U	U	R	N	U	X	X	X	X	T	X	X	Q	U	O	R	U	W	X	T	X	X	U	U	T	X	U	U	U		
	N	P	U	X	X	V	R	Q	R	N	Q	X	X	X	X	X	X	U	U	U	X	X	U	U	U	W	X	X	V		
181	O	N	Q	O	O	S	U	O	X	X	X	X	X	X	X	U	Q	V	U	W	X	X	R	Q	V	X	X	X	X		
	X	R	R	U	X	X	V	X	U	R	U	U	R	U	Q	X	U	X	X	U	U	X	X	U	R	S	W	X	W		
179	Q	O	X	P	O	Q	S	R	S	X	X	X	X	X	X	W	S	Q	Q	R	S	U	W	X	X	X	W	X	X		
	X	V	X	X	V	U	X	X	T	N	O	U	X	X	X	X	N	W	T	X	S	R	V	X	X	X	X	W	S		
177	Q	X	S	O	Q	S	Q	Q	Q	R	S	X	X	X	X	N	W	T	X	Q	Q	U	X	X	X	X	V	U	X		
	Q	S	W	V	V	X	X	X	S	U	X	U	S	S	S	W	X	X	W	W	U	W	X	X	U	W	T	X	X		
175	S	U	X	U	X	W	X	X	W	X	W	U	X	T	X	X	T	T	X	T	X	X	X	X	T	S	S	W	X		
	S	V	V	W	X	W	X	X	X	X	X	X	X	X	X	X	X	T	T	X	T	T	T	T	X	X	X	X	X		
173	X	V	X	U	X	Q	X	W	X	X	X	X	X	X	X	X	X	X	T	T	T	T	X	T	X	T	X	X	X		
	X	X	W	S	W	S	X	X	X	X	X	X	X	X	X	T	X	X	X	T	X	X	T	T	T	T	X	X	X		
171	W	V	X	U	S	Q	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X	T
	X	W	X	U	U	S	W	X	X	X	V	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	T	
169	U	V	X	Q	R	U	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	U	X	X	Q	U	O	W	X	X	X	X	X	W	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W	X	
167	U	V	O	Q	P	R	S	X	X	X	X	X	X	W	X	X	X	X	T	X	X	X	T	X	T	X	T	X	X		
	U	N	Q	R	U	U	S	S	W	X	W	X	X	X	X	X	X	X	X	T	X	X	T	T	X	X	T	X	T		
165	U	Q	W	V	X	V	W	X	W	W	X	X	X	X	X	X	X	X	X	T	X	T	X	X	T	T	X	X			
	U	O	U	S	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	T	T	X
163	G	H	N	Q	W	W	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	T	T	T	T	X	T	
	E	N	N	S	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X	T	X	X	X	T	X		
161	P	R	N	Q	S	Q	X	W	X	X	X	X	X	X	X	X	X	W	X	X	X	X	T	X	T	X	X	X	T		
	R	P	R	Q	Q	U	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	V	X	V	
159	N	N	Q	U	N	P	W	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	W	U	U	U	U	U	U		
	P	N	N	R	U	W	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	T	X	X	X	X	X		
157	P	P	Q	Q	U	Q	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	T	X	T	T		
	U	N	Q	P	W	R	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	T	X	T	X		
155	U	N	R	U	U	Q	U	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X	T	T	X	T	
	P	N	U	U	W	X	W	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	T	X	X	X	
	V	Q	Q	U	W	W	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	T	T	X	X		
	U	P	Q	R	W	W	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	T	T	X	X	X		

X S69	W S157	V S117	U S16	T S91
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D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	070													060													050												
183	V	X	X	W	X	T	X	X	T	T	X	T	X	X	X	X	X	S	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
	X	X	X	X	W	X	X	X	W	X	X	X	X	X	X	X	X	W	X	X	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X				
181	V	X	X	X	X	X	X	T	X	X	X	X	X	X	W	W	X	W	X	X	X	X	W	X	X	W	W	X	X										
	W	X	T	X	X	X	X	X	S	X	X	W	X	X	W	X	X	X	X	X	X	X	X	X	X	X	W	W	X										
179	T	W	X	X	W	W	X	W	X	T	X	X	X	X	X	X	W	X	W	X	X	X	W	X	X	X	X	T	X										
	X	X	T	X	X	X	T	T	W	W	X	X	X	X	X	X	W	X	W	X	X	W	X	X	X	X	X	X	X	T									
177	T	X	X	X	W	X	X	X	X	X	X	X	W	X	X	X	X	X	X	X	X	T	T	X	X	X	X	X	X										
	U	U	W	X	X	X	X	W	X	W	X	X	X	X	X	T	X	W	X	X	X	X	X	X	X	X	X	X	X										
175	X	V	X	U	X	X	X	X	X	X	X	X	X	X	X	X	W	X	X	X	X	T	T	T	X	X	X	X	X										
	X	X	X	V	X	X	T	X	X	X	X	W	W	X	X	X	W	X	X	X	X	X	W	X	X	X	X	X	W	X									
173	X	W	S	W	W	X	X	X	X	T	X	X	X	W	W	X	X	X	X	X	X	W	X	X	X	X	X	X	T	T									
	X	X	T	X	X	X	X	X	X	X	X	X	X	W	X	X	X	X	X	X	X	X	X	T	X	W	X	X	X										
171	X	S	X	W	W	X	X	X	X	W	W	X	T	X	X	X	X	X	X	X	W	X	X	X	X	X	X	X	T	X									
	T	R	U	X	X	X	X	X	X	X	X	W	X	X	X	X	X	W	X	X	X	T	X	X	X	X	X	X	X	T									
169	X	S	U	X	X	X	X	X	X	X	X	X	X	W	X	X	X	X	T	T	X	X	W	X	X	X	X	X	X										
	X	S	W	X	X	X	X	W	X	X	X	X	T	X	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X										
167	X	R	U	W	X	X	X	X	X	W	X	W	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X									
	T	Q	V	X	X	X	X	X	X	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X										
165	X	R	W	X	X	X	T	X	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X										
	T	R	V	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W	X	T	T	X	X	X	X	X	X	X										
163	T	S	X	X	X	X	X	X	X	X	X	W	X	X	X	X	X	X	X	X	X	W	X	S	X	X	X	X	X										
	T	U	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W	X	X	X	W	W	X	T	X	X										
161	X	W	X	X	X	X	X	X	X	X	X	W	X	X	X	X	X	X	X	T	T	X	W	X	X	X	X	X	X										
	X	Q	X	T	T	X	X	X	X	X	X	X	X	T	X	X	X	X	X	X	X	T	X	S	X	X	X	X	X										
159	W	S	X	T	T	T	X	X	X	X	X	X	X	T	X	X	X	X	X	X	X	X	T	T	X	X	X	X	T										
	T	X	X	W	T	X	T	T	X	X	W	U	X	X	T	X	T	X	X	X	X	T	T	X	X	X	X	X	X										
157	X	O	T	X	W	X	T	T	T	X	X	W	X	X	X	X	X	X	X	X	X	X	T	T	X	X	X	X	X										
	X	O	W	X	T	X	X	X	T	X	W	W	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X									
155	X	Q	W	X	X	X	X	X	X	X	T	T	X	X	T	X	X	X	X	X	X	T	X	T	T	X	X	X	X										
	X	O	X	X	X	X	X	W	T	X	X	X	X	X	X	X	X	X	X	T	X	X	X	X	T	T	X	X	X										
	X	O	U	X	W	X	X	T	X	W	T	T	X	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	W	T									
	X	O	V	X	X	X	X	X	X	X	W	T	T	T	T	T	X	X	X	X	X	V	V	U	X	X	X	X	X										

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	040							030							020															
183	X	X	X	X	X	X	X	T	X	X	X	X	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	
	X	X	X	X	W	W	X	X	X	X	X	W	X	X	X	X	X	X	X	T	X	X	X	X	X	X	X	X	X	
181	X	X	W	X	X	W	W	X	X	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X	T	X	X	X	X	
	X	X	X	T	X	X	X	X	X	X	X	X	W	X	X	X	X	X	X	T	X	X	X	X	T	X	X	X	X	
179	W	X	X	X	W	X	X	W	X	X	X	X	T	X	X	X	X	X	X	X	W	X	X	T	X	T	T	T	T	
	X	X	X	X	X	X	T	X	W	X	X	W	X	X	T	X	X	X	X	X	X	X	T	T	T	T	X	X	T	T
177	X	X	W	X	T	X	X	X	X	X	X	X	W	W	X	X	S	W	X	X	X	X	X	T	T	T	W	X	X	
	X	X	T	X	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X	X	X	T	T	T
175	X	X	W	W	X	X	X	X	X	X	W	W	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X	T	T	W	X	X	T	T	X	T	X	T	T	T	X	X	X	X	X	X	X	T	X	X	X	X	X	X
173	T	T	T	S	X	X	X	X	W	T	X	X	X	T	W	W	X	X	W	X	X	X	X	X	X	T	X	W	X	X
	X	X	X	T	W	X	X	X	X	X	X	X	T	X	X	X	X	T	T	X	X	X	X	X	X	X	X	T	X	X
171	X	W	X	X	X	T	X	X	X	X	X	X	X	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X	X	X	X	X
169	X	X	X	X	X	X	X	T	X	X	X	X	X	X	X	X	X	X	T	X	X	X	T	T	T	T	X	X	X	X
	X	X	X	T	T	T	X	T	T	X	W	W	X	W	X	X	X	W	W	W	W	X	W	X	X	X	X	X	X	X
167	X	T	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	T	X	W	X	W	X	X	X	X	X	X	X	X
	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X	X	X	T	X	T	X	X
165	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X	T	X	X	X	T	T	X	T	X	X	X	X	X	X
163	X	X	X	X	X	T	T	X	X	X	X	X	X	T	X	X	X	X	X	W	W	X	X	X	T	X	X	X	X	
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X	X	X	X	X	X	W	X	X	T	T	X	X
161	T	W	X	X	X	X	X	T	X	X	X	X	X	X	X	X	T	X	T	X	X	X	X	X	X	X	X	X	X	X
	X	X	T	X	X	X	T	T	T	X	X	X	X	X	X	T	X	X	X	X	X	X	X	T	X	X	X	X	X	X
159	T	T	X	X	T	X	X	X	X	X	T	T	X	X	X	X	X	X	X	T	X	X	X	X	X	T	X	X	X	X
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X	T	X	X	T	X	X	X	X	X	X
157	X	X	X	T	T	X	X	X	T	T	T	T	T	X	X	X	X	X	X	X	X	X	T	T	X	X	X	X	X	X
	X	T	X	X	X	X	X	X	X	X	X	X	T	T	X	T	X	X	X	X	X	X	X	X	T	X	X	X	X	T
155	X	X	X	X	X	X	T	T	T	T	T	T	X	X	X	X	T	T	X	X	X	X	X	X	X	X	X	X	X	X
	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	T	T	T	T	W	X	X	X	T	T	T	T	T	T
	T	W	X	X	X	X	X	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X	X	X	X	X

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
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D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	010								000									
183	X	X	T	X	T	X	T	X	X	T	X	X	T	X	T	T	T	
	X	X	X	T	T	X	X	X	T	X	T	X	X	T	T	T	X	T
181	X	T	X	X	X	X	T	T	X	T	X	X	T	T	T	T	T	T
	X	X	T	T	T	T	X	T	T	X	T	X	X	T	T	T	T	T
179	X	X	X	T	X	X	X	T	T	T	T	T	T	T	T	T	T	T
	T	X	X	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X
177	X	X	X	X	X	X	T	X	W	W	X	X	X	X	X	X	T	X
	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
175	X	T	X	X	X	X	X	X	T	X	X	X	X	X	T	T	T	T
	X	X	T	X	X	X	X	X	T	X	X	X	X	T	X	X	X	X
173	X	X	X	X	X	X	X	X	X	X	T	X	X	X	T	T	T	T
	X	X	X	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X
171	X	T	X	X	X	X	X	T	T	T	X	X	T	X	X	X	X	X
	X	X	T	X	X	T	X	X	X	T	X	X	X	X	X	X	X	T
169	X	X	X	X	T	T	X	X	X	T	X	X	T	X	X	X	T	T
	X	X	X	X	X	X	T	X	X	X	X	X	X	X	T	T	T	T
167	T	T	T	T	T	T	T	T	X	X	X	X	X	X	X	X	X	T
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
165	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T
	X	X	X	X	T	X	T	T	X	X	X	X	T	T	X	T	T	T
163	X	X	X	X	T	T	X	X	X	X	X	X	X	X	X	X	X	X
	X	T	X	T	X	X	X	X	X	X	X	X	X	T	X	X	X	X
161	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T
	X	X	X	T	X	X	X	X	X	T	T	X	X	X	X	X	X	T
159	X	X	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X	X	X
157	X	X	X	X	X	X	T	T	X	X	X	X	X	X	T	T	X	X
	T	T	T	X	T	T	T	X	T	T	T	T	T	T	T	T	T	T
155	X	X	X	X	T	X	X	X	X	T	X	X	X	X	X	X	X	X
	X	X	X	X	T	X	X	X	X	T	X	X	X	X	X	X	X	X
	X	X	T	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T
	X	X	X	T	T	X	X	T	T	X	X	X	T	X	X	T	X	X

X S69	W S157	V S117	U S16	T S91
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	220										210										200												
151	X	T	X	X	X	X	V	X	V	U	V	X	X	X	X	X	V	X	X	X	X	X	U	U	U	N	R	P					
	T	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	V	X	X	X	X	U	U	U	U	P	R	R				
	X	T	X	X	X	X	X	X	V	V	X	V	V	V	V	X	X	X	X	X	X	X	U	V	V	R	N	L	I				
149	T	X	T	X	X	X	V	V	X	X	X	X	X	X	X	X	X	V	X	U	U	U	R	L	P	I							
	X	X	X	X	X	X	X	X	X	X	X	X	X	T	T	X	T	X	V	U	U	U	R	G	P	I							
147	X	T	W	X	X	X	V	X	X	X	T	X	X	X	X	T	T	X	V	U	U	U	R	L	P	P							
	T	X	X	X	X	X	V	X	T	X	X	U	Q	O	O	P	P	O	K	P	U	U	R	U	R	L	P	I					
145	T	X	T	X	X	X	V	X	X	O	O	O	P	O	Q	V	T	T	X	X	U	U	U	U	R	L	P	P					
	T	X	X	X	V	X	X	V	X	X	S	T	X	X	X	T	X	T	T	X	X	U	U	J	U	R	L	P	P				
143	X	T	X	X	U	U	U	U	X	X	T	X	T	X	T	T	T	X	X	U	U	R	U	R	L	P	P						
	T	T	T	X	X	X	U	X	X	X	T	T	T	T	X	T	X	X	T	X	V	U	U	R	U	L	P	R					
141	X	X	X	X	U	X	X	U	X	X	X	T	T	T	T	T	O	S	X	V	U	U	U	R	X	L	R	R					
	X	T	T	U	X	U	U	V	V	W	T	T	Q	T	T	T	T	O	S	X	V	U	U	U	R	P	G	R	P				
139	T	X	X	X	X	X	U	X	X	X	T	T	O	T	T	T	T	O	W	X	V	U	U	U	R	U	L	U	R				
	X	X	X	X	V	X	U	V	V	W	T	T	O	T	X	T	T	O	S	X	U	U	U	U	R	U	L	P	R				
137	X	X	V	V	X	U	X	U	U	W	T	X	S	T	T	T	T	O	S	X	U	U	U	J	J	L	L	P	R				
	X	X	X	X	U	V	X	U	U	V	T	T	Q	T	T	T	T	O	W	X	U	U	U	J	R	X	I	P	R				
135	X	X	X	X	V	V	U	U	U	V	T	X	S	T	T	T	X	O	W	V	U	U	U	U	R	X	X	X	R				
	X	X	X	T	X	X	V	U	U	X	X	X	Q	T	T	T	T	O	S	X	U	U	U	R	R	T	X	X	R				
133	X	X	X	T	T	T	X	X	X	V	X	T	S	T	X	T	T	Q	W	X	U	U	R	R	R	T	X	X	R				
	X	X	X	T	X	T	X	X	T	V	T	T	S	T	T	T	T	Q	W	X	U	U	U	R	R	R	K	R	U				
131	X	T	X	X	T	T	X	T	Q	U	T	X	S	T	X	T	T	S	W	X	U	U	U	R	R	P	G	R	R				
	T	X	T	X	X	X	U	V	X	X	X	W	X	X	X	T	W	W	U	U	U	U	U	R	R	P	L	R	R				
129	X	X	X	X	X	X	V	V	U	V	T	T	X	X	T	T	T	X	X	X	U	U	U	R	R	P	E	P	R				
	X	X	X	T	X	V	U	V	V	V	T	X	X	T	X	X	X	X	U	U	U	U	R	R	P	L	R	V					
127	T	T	X	X	X	X	X	X	V	X	X	X	X	X	T	X	X	X	X	U	P	U	U	R	R	P	I	R	R				
	X	T	X	X	X	X	X	X	X	X	X	X	U	P	K	H	K	O	K	K	N	U	U	R	R	P	N	P	U				
125	T	X	X	X	X	X	X	N	K	K	K	K	G	G	K	K	N	K	L	K	U	U	R	R	R	N	Q	S					
	X	X	X	X	X	V	U	K	K	K	L	L	H	H	K	P	U	V	U	U	U	U	R	R	R	I	N	N	U				
123	T	T	X	X	X	X	V	U	G	P	U	V	X	U	U	U	U	U	U	U	U	U	U	U	U	R	R	R	L	I	R	U	
	X	X	X	X	X	X	V	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	R	R	L	I	R	V
	X	X	X	V	X	X	V	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	R	R	R	L	P	P	U

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	190					180					170																			
151	N	W	W	W	X	U	P	J	I	R	J	U	U	W	W	W	X	X	X	T	T	T	T	X	X	X	X	X		
	P	W	X	W	W	Q	E	L	I	I	N	V	X	S	W	W	W	X	T	T	T	T	X	W	X	X	X	R		
	M	W	W	W	W	M	E	I	R	I	R	X	X	S	W	W	Q	X	T	T	T	T	W	W	W	X	X	X	U	
149	I	X	X	X	X	N	L	R	I	L	U	X	Q	O	W	S	S	T	T	T	T	X	W	X	T	X	X	X	U	
	L	P	O	P	L	G	P	L	P	P	V	U	N	O	S	W	X	T	T	T	X	W	X	X	T	X	X	X	R	
147	I	P	G	L	G	L	E	P	N	R	N	P	N	O	X	T	T	T	T	T	X	W	X	X	W	X	T	T	E	
	I	P	G	G	K	L	G	I	N	Q	N	O	O	Q	T	T	T	T	T	X	W	W	X	X	X	T	T	T	G	
145	I	P	G	G	G	L	E	E	S	N	N	E	O	W	T	T	T	T	T	W	W	X	X	X	T	T	T	T	G	
	R	U	L	G	G	G	L	L	J	L	O	N	O	T	T	T	T	T	X	W	W	W	X	T	T	T	T	V	H	
143	R	G	G	K	L	G	E	R	I	L	K	N	S	T	X	T	T	T	O	W	Q	X	X	T	T	T	T	U	G	
	P	G	L	L	G	G	G	R	E	E	K	M	X	X	T	T	T	S	Q	O	W	W	T	T	T	T	X	R	G	
141	R	G	K	L	K	L	E	E	E	E	G	O	X	X	T	T	X	Q	O	O	W	W	T	T	T	T	X	P	G	
	R	P	G	L	G	L	E	G	G	G	K	N	X	X	T	T	O	W	W	O	W	W	T	T	T	T	X	G	G	
139	U	R	R	L	L	L	E	G	G	E	H	N	X	T	T	W	Q	T	W	O	Q	W	T	T	T	T	U	G	K	
	U	R	R	P	L	K	G	D	G	G	G	N	X	T	X	M	X	T	O	O	W	W	T	T	T	T	P	G	K	
137	R	R	R	N	G	L	G	D	D	D	K	Q	X	T	Q	Q	T	T	O	M	Q	X	T	T	T	X	N	H	H	
	R	J	R	K	E	K	G	D	C	D	G	R	X	U	N	Q	T	T	N	N	O	X	T	T	T	X	D	G	H	
135	R	R	P	K	K	E	E	D	C	C	E	J	U	G	H	U	T	X	M	H	O	X	T	T	X	X	D	G	G	
	R	V	U	K	E	K	E	G	C	C	L	J	E	D	H	X	X	X	H	K	O	T	T	T	X	X	C	H	K	
133	R	R	R	K	K	E	E	K	C	C	E	I	G	D	G	V	X	X	E	G	E	X	T	X	X	Q	G	H	G	
	R	R	R	K	E	K	K	K	G	C	D	L	D	D	G	U	X	J	E	D	K	X	T	X	T	O	D	H	G	
131	U	U	U	K	K	E	K	E	G	H	D	E	D	C	G	R	U	U	N	G	K	W	X	Q	X	O	G	H	K	
	P	R	Q	E	E	K	E	G	K	G	G	G	C	D	E	R	I	R	I	I	G	S	X	X	X	Q	G	G	K	
129	U	R	N	K	K	K	K	K	K	G	G	D	C	C	E	I	E	G	E	V	H	R	R	T	S	O	H	G	H	
	U	U	K	L	E	K	K	E	E	G	G	G	C	C	G	L	G	D	G	I	D	P	R	X	S	P	H	F	K	
127	S	U	K	N	E	K	K	K	K	K	G	G	H	D	D	E	G	D	D	I	D	L	R	V	P	O	H	H	H	
	R	N	E	E	K	K	E	K	K	G	G	H	G	G	G	G	D	C	D	G	D	E	U	X	O	O	H	D	G	
125	U	K	N	K	K	K	K	E	E	G	G	G	G	H	G	G	G	C	D	D	G	G	U	X	K	P	K	C	H	
	S	K	K	E	K	E	K	G	K	G	H	G	H	G	G	G	G	D	D	D	G	D	R	X	I	P	H	G	G	
123	G	L	K	E	K	K	E	K	G	K	G	H	G	H	G	G	G	G	D	D	D	L	G	R	X	O	R	H	G	C
	K	E	K	K	E	K	K	G	G	G	G	H	H	G	G	G	G	G	D	L	G	N	U	K	U	M	H	C		
	K	K	K	K	K	K	K	G	K	G	G	G	H	H	G	G	G	G	G	G	L	D	L	I	P	V	H	F	H	

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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	160										150										140										
151	G	K	N	M	K	O	S	Q	S	F	F	F	C	C	C	C	T	T	T	T	T	T	T	T	T	T	X	X	X	X	
	D	N	M	M	K	M	O	M	O	W	F	F	C	C	C	C	T	T	T	T	T	T	T	T	T	T	X	X	W	Q	
149	G	K	M	M	K	O	K	K	K	O	O	F	C	C	C	O	X	T	T	T	T	X	X	X	X	X	X	S	S		
	G	H	M	M	O	S	M	M	H	F	F	F	C	C	C	T	T	T	T	T	T	T	T	T	T	T	X	W	S	M	M
147	G	K	O	O	S	O	O	M	K	F	F	C	C	C	C	T	T	T	T	T	T	T	T	T	T	T	T	X	O	M	
	K	M	M	O	O	O	M	H	F	F	F	C	C	C	C	T	T	T	T	T	T	T	T	T	T	T	T	X	W	M	
145	K	M	M	O	Q	O	M	M	F	F	F	C	C	C	C	X	X	T	T	T	T	T	T	T	T	T	X	X	X	W	
	G	P	O	Q	S	O	M	H	H	F	F	C	C	C	C	X	X	X	X	T	X	T	T	T	X	X	X	X	X	X	
143	N	M	O	Q	S	O	H	K	F	F	F	F	C	C	C	X	X	X	X	X	W	W	T	W	W	X	X	X	X	X	
	G	M	S	S	Q	M	K	K	F	F	F	C	C	C	C	W	X	X	X	W	W	W	W	X	W	W	X	X	X	X	
141	K	O	S	O	M	H	M	F	F	F	F	F	C	C	F	O	X	X	W	W	W	W	W	W	O	S	X	X	X		
	K	Q	Q	M	M	F	F	F	K	F	F	C	C	C	C	O	X	X	X	W	W	W	W	O	O	S	W	W	W		
139	I	O	O	M	M	M	M	M	F	F	F	C	C	C	F	M	X	X	X	X	W	W	O	O	O	M	X	W	W		
	O	Q	Q	O	M	M	M	F	F	F	C	F	C	C	F	H	X	X	X	X	W	W	W	O	O	M	S	W	S		
137	O	Q	O	M	F	M	M	K	F	F	F	C	C	C	F	H	X	X	X	W	W	W	W	O	O	M	O	W	O		
	M	Q	O	M	H	M	K	F	F	F	C	C	C	C	F	O	X	X	W	W	W	O	O	O	M	O	M	O	M		
135	K	O	M	K	K	M	H	H	F	F	F	C	C	F	F	O	X	W	W	W	O	W	O	O	M	O	M	M	M		
	M	O	M	M	K	F	M	M	F	F	C	C	C	C	F	W	X	X	W	Q	O	O	O	O	M	M	O	F	O		
133	P	Q	M	K	M	M	M	F	F	F	F	C	C	F	F	W	X	X	W	W	O	M	O	W	O	M	M	M	M		
	N	M	M	M	F	M	M	F	F	C	C	C	C	F	F	X	W	X	W	O	O	O	S	O	O	M	M	M	F		
131	Q	O	M	F	M	F	F	F	F	F	C	C	F	F	M	W	O	X	W	S	O	S	Q	W	W	M	M	F	M		
	O	K	H	F	M	M	M	F	F	F	C	F	F	F	O	X	W	X	X	W	Q	O	O	W	W	M	O	M	F		
129	N	M	M	M	M	F	M	F	F	F	F	F	F	O	W	W	W	X	W	W	W	W	W	O	O	O	O	M	F		
	K	F	K	M	M	F	F	F	F	F	F	F	O	W	X	T	W	X	X	W	W	W	O	W	O	Q	M	M	F		
127	K	F	F	M	F	M	F	F	F	M	F	F	W	X	T	T	W	X	X	W	W	W	S	O	Q	Q	O	O	F		
	H	F	M	F	M	M	M	M	F	F	M	X	T	T	X	X	W	X	W	W	W	O	O	O	O	M	M	F	F		
125	H	M	F	M	M	M	M	F	F	F	F	O	T	T	X	X	X	W	X	X	W	W	O	O	O	O	M	M	F		
	F	K	F	F	F	M	F	F	F	F	F	O	X	X	X	T	T	O	X	X	W	W	O	O	O	O	F	M	F		
123	F	F	M	F	M	F	F	F	F	M	O	X	X	T	T	W	O	W	X	X	W	W	O	Q	M	M	M	F	F		
	F	M	F	M	M	M	F	M	M	M	M	X	T	T	T	X	O	M	M	S	W	O	O	O	O	M	M	O	M		
	F	M	O	M	O	M	M	O	M	X	T	T	T	T	T	X	M	M	M	O	W	W	W	W	M	O	M	F	F		

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	130							120							110														
151	W	X	M	M	F	F	F	F	F	C	C	C	C	C	F	F	G	R	G	G	L	L	I	E	I	I	I	P	R
	W	X	Q	M	M	F	F	F	F	C	C	F	C	C	F	C	D	P	E	G	E	L	L	E	L	L	L	R	U
149	X	X	T	T	X	O	F	F	C	C	C	C	F	C	C	C	D	N	R	G	L	I	I	R	R	J	R	J	U
147	W	T	X	X	W	W	W	M	F	F	C	C	C	C	C	C	C	C	P	I	E	I	I	R	R	R	R	R	R
	X	T	T	T	W	O	M	F	F	F	C	F	C	C	C	C	F	C	L	R	E	L	I	P	P	R	R	R	U
145	W	X	X	S	M	M	M	F	F	F	F	C	C	C	C	C	C	C	F	R	E	E	P	I	I	N	N	P	Q
	O	X	W	M	M	M	F	M	F	F	C	C	C	C	C	C	C	F	H	N	L	L	N	I	R	R	R	R	R
143	S	T	T	T	T	T	X	X	W	O	F	C	F	C	C	C	C	C	G	G	E	L	L	E	L	L	L	L	N
	X	X	X	T	T	T	T	T	X	W	O	F	C	C	C	C	C	C	D	E	L	L	E	L	L	L	L	L	K
141	X	T	W	O	X	W	X	X	W	W	O	W	F	F	C	C	C	C	D	E	L	I	L	L	L	L	N	E	
	X	X	T	O	O	M	M	O	O	M	F	F	M	F	F	C	C	C	C	D	E	L	I	I	I	N	L	R	I
139	X	X	X	W	Q	O	M	M	M	F	F	F	F	F	F	C	C	C	C	C	E	E	L	L	L	L	L	R	R
	W	X	W	W	Q	O	O	M	M	F	F	F	F	C	F	C	C	C	C	C	L	L	L	E	L	L	L	P	U
137	W	X	W	Q	O	O	M	M	F	M	F	F	C	C	C	C	C	C	C	E	L	L	G	L	L	L	P	U	
	O	X	W	W	O	M	M	F	M	M	F	F	C	F	C	C	C	C	C	G	G	P	N	I	I	I	R	R	
135	M	W	W	W	S	O	M	M	M	M	M	F	F	F	C	C	C	C	C	D	G	E	G	L	L	I	P	U	
	M	O	O	W	O	O	M	M	M	O	F	F	C	F	C	C	C	C	C	E	L	G	L	L	L	P	U		
133	M	M	O	W	W	W	W	O	O	M	O	M	F	F	F	F	C	C	C	C	E	E	E	I	L	I	P	R	
	M	F	M	W	W	X	T	X	O	M	S	O	F	F	F	C	C	C	C	C	G	E	E	L	L	L	P	U	
131	F	M	O	O	W	W	X	T	X	W	S	O	F	F	F	F	C	C	C	C	C	L	G	L	L	L	P	V	
	M	M	M	M	W	W	W	X	T	T	X	X	W	F	F	F	F	C	C	C	C	C	L	R	R	J	U	U	U
129	M	M	M	M	W	O	W	W	X	T	T	T	W	W	M	F	F	C	C	C	C	C	N	R	R	R	R	U	U
	M	M	M	O	O	O	X	W	W	T	T	T	W	W	F	F	F	C	C	C	C	C	N	R	R	R	R	U	U
127	O	M	M	O	M	M	X	W	W	X	X	T	X	X	O	F	F	C	C	C	C	C	O	P	R	R	R	R	V
	O	M	O	O	M	M	X	W	W	X	X	T	T	T	X	W	F	F	C	C	C	C	N	P	N	P	R	R	R
125	O	O	O	O	M	M	X	W	W	W	T	T	T	T	T	X	M	C	C	C	C	K	I	P	P	P	R	U	
	M	O	M	O	M	M	X	W	X	W	M	X	T	T	T	T	O	M	F	C	C	C	G	D	E	E	L	L	K
123	M	O	O	O	O	M	W	W	W	O	O	T	T	X	O	F	C	C	C	C	G	G	L	L	L	L	L	G	
	M	F	O	S	M	M	O	O	W	W	O	W	X	T	T	M	F	F	C	C	C	D	E	D	L	L	L	L	K
	M	M	O	O	M	F	O	W	W	W	O	M	F	M	X	X	W	F	F	F	C	C	E	D	L	L	L	P	R
	M	F	M	O	M	O	O	O	W	S	O	M	F	H	M	W	X	X	X	F	C	C	G	D	E	L	L	I	U

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
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D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	100					090					080																		
151	R	P	R	Q	V	V	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X							
	U	P	P	Q	V	X	X	U	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X						
	V	P	P	U	V	X	X	X	W	V	X	X	X	X	X	X	X	X	T	T	X	T	X	X					
149	U	N	O	S	X	X	X	X	X	X	W	X	X	X	X	X	X	X	X	T	X	X	T	X	X				
	R	N	O	R	V	X	X	X	X	X	W	X	W	X	X	X	X	X	X	T	T	X	T	X	X				
147	U	Q	Q	S	V	X	X	X	X	X	X	X	X	X	W	W	X	X	X	X	X	T	X	T	X	X			
	R	N	Q	S	V	X	X	X	X	X	X	W	X	X	X	X	X	X	X	T	X	X	X	T	X	X			
145	U	N	N	R	X	X	X	X	X	X	X	X	U	U	U	X	X	X	X	X	T	X	X	T	X	X			
	R	N	N	S	X	X	W	X	X	X	X	X	X	V	U	V	X	X	X	X	T	X	T	X	X	X			
143	K	N	N	Q	S	U	U	S	W	X	W	X	X	X	V	U	U	V	X	X	X	X	T	X	X	X	X		
	P	N	Q	Q	S	W	W	X	W	W	X	X	S	X	V	U	R	U	U	X	X	X	X	X	X	X	X		
141	P	N	Q	Q	N	S	X	X	W	X	X	X	W	X	V	R	U	U	R	X	X	X	X	T	X	X	X	X	
	R	N	Q	R	X	Q	X	X	X	X	X	W	W	V	S	R	X	U	R	U	U	X	X	X	X	W	X	X	
139	U	P	N	U	X	Q	X	X	S	X	W	X	W	V	V	X	W	U	R	R	S	X	X	W	X	X	W	X	
	U	N	N	P	Q	W	X	X	W	X	X	W	X	R	X	X	X	O	R	X	R	Q	X	X	X	W	X	X	
137	U	O	P	N	K	Q	X	U	X	X	W	X	W	U	V	S	X	X	N	P	V	R	U	X	X	X	W	X	X
	S	M	O	R	H	Q	X	W	W	X	W	X	X	S	S	U	X	X	N	O	X	Q	U	R	X	X	X	X	X
135	V	N	O	R	P	Q	V	U	U	X	X	W	X	S	S	U	W	W	Q	P	X	U	X	Q	V	X	V	V	X
	V	P	P	V	S	Q	X	U	W	X	X	W	X	S	R	R	U	V	P	O	X	X	U	R	U	R	V	X	X
133	V	P	O	P	V	Q	V	W	W	W	X	V	X	U	S	R	V	U	O	W	X	U	X	Q	R	V	R	X	V
	V	P	O	Q	X	X	V	S	X	W	X	W	X	S	R	R	U	U	P	X	X	X	X	O	V	R	S	X	V
131	V	P	O	Q	X	X	X	S	V	X	W	W	V	S	R	U	U	U	R	Q	X	X	X	P	R	V	V	R	X
	V	O	P	Q	X	X	X	S	X	X	X	W	X	U	U	U	V	U	Q	P	X	X	T	O	X	R	R	R	V
129	P	Q	P	S	X	X	X	S	X	X	W	W	W	W	U	U	U	V	P	O	V	X	S	X	X	V	V	U	R
	V	Q	P	P	X	X	X	X	W	W	W	X	W	W	R	U	W	U	P	P	X	X	X	X	X	X	U	U	U
127	V	P	O	O	X	X	X	X	X	W	W	W	W	V	U	U	V	U	Q	P	V	X	W	X	X	X	V	U	R
	R	P	O	Q	X	X	X	X	X	X	W	X	W	S	R	U	W	V	N	O	U	X	U	V	X	X	X	R	R
125	P	K	N	O	X	X	X	X	X	X	W	X	W	U	U	W	V	W	Q	P	U	X	U	U	X	X	X	Q	X
	K	P	M	O	X	X	X	X	X	X	W	X	S	U	U	V	U	N	N	X	X	U	U	X	W	S	T	U	U
123	L	P	M	O	W	X	X	W	X	X	W	W	W	S	X	S	W	U	O	O	X	X	U	U	X	V	X	X	X
	R	N	O	O	Q	S	S	W	W	X	X	X	W	S	X	U	U	U	Q	O	U	U	U	R	X	U	X	U	X
	R	I	N	Q	S	O	V	W	W	W	X	W	S	S	Q	U	W	U	R	P	U	U	S	S	X	V	Q	T	X

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	010								000							
151	X	X	X	X	X	T	X	X	X	X	T	X	X	X	X	T
	T	T	T	T	X	X	X	X	T	X	X	T	T	T	T	T
149	T	X	X	X	X	X	X	T	T	X	X	T	X	X	X	T
	X	T	T	X	X	X	X	X	X	T	X	X	T	T	T	X
147	X	X	X	T	X	T	T	T	T	T	T	T	T	X	T	X
	T	X	X	X	X	X	T	T	T	X	X	X	X	X	X	T
145	X	X	X	X	X	X	X	T	T	T	T	X	X	X	X	T
	T	X	X	X	X	X	X	X	T	T	T	X	X	X	X	X
143	X	T	T	T	X	T	T	T	T	T	T	T	T	T	T	T
	T	X	T	X	T	X	T	X	T	T	T	T	T	X	X	X
141	T	X	T	T	X	X	X	X	T	X	T	T	T	T	T	X
	T	X	X	T	T	X	X	X	T	T	T	X	X	X	T	T
139	T	X	X	T	T	T	X	T	T	T	T	T	X	T	T	X
	T	X	T	X	X	X	T	T	T	T	T	X	X	X	X	T
137	T	X	T	T	X	X	X	X	X	T	T	X	X	T	T	T
	T	X	T	T	T	X	T	T	T	X	T	T	X	X	T	X
135	T	T	T	X	X	T	T	T	X	X	X	X	X	T	X	T
	T	X	X	T	X	X	X	T	T	T	T	X	T	T	X	T
133	T	T	T	T	X	T	T	T	T	T	T	T	X	T	T	T
	T	T	T	T	T	X	X	T	T	X	X	T	T	X	X	X
131	T	X	X	T	T	X	T	T	T	T	T	X	T	T	X	X
	T	T	X	X	X	X	X	T	T	T	T	T	T	T	T	X
129	T	X	T	X	X	X	X	X	X	X	X	T	T	T	T	T
	X	X	X	T	T	T	T	X	T	T	X	X	T	T	X	X
127	T	T	T	T	T	X	X	X	X	X	X	T	X	T	T	X
	T	T	T	T	T	T	T	X	X	X	X	X	X	T	T	T
125	X	X	X	X	X	X	T	T	X	X	X	X	T	T	T	X
	X	X	X	X	X	T	T	T	T	X	T	T	T	T	T	T
123	X	X	X	T	T	T	T	T	T	T	T	T	T	T	T	X
	T	T	T	T	T	X	T	T	T	T	T	T	T	T	T	T
	T	X	T	T	X	X	X	X	X	T	T	T	T	T	T	T

X S69	W S157	V S117	U S16	T S91
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	240										230																		
119	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	T	T	X	X	X	X	X	X	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	T	T	T	X	T	T	T	T	T	T	T	T	
117	T	T	T	T	T	X	X	T	X	X	T	T	T	T	T	X	X	T	T	T	T	T	T	X	X	T	T	X	T
	X	T	T	T	T	T	T	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	T	T	X	
115	T	T	T	T	T	T	X	T	T	T	T	T	T	T	X	X	T	T	X	X	X	T	X	T	T	X	X	X	
	T	T	T	T	T	T	X	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	
113	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	T	X	T	X	T	X	X	
	T	T	T	T	T	X	X	T	T	T	T	T	T	T	T	T	T	T	X	T	T	T	X	X	X	X	T	X	
111	T	T	X	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X	T	T	T	X	X	X	X	X	
	X	T	T	T	T	T	X	T	T	T	T	T	T	T	X	T	T	X	X	X	T	X	X	X	X	X	X	X	
109	T	T	T	T	T	X	X	X	W	W	W	X	X	T	T	T	T	T	X	T	X	T	X	X	X	X	X	X	
	T	T	T	T	W	W	X	X	X	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
107	T	T	X	X	X	W	W	W	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	T	T	T	T	X	W	W	X	X	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	V	
105	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X	X	X	T	X	T	X	X	X	X	X	X	
103	T	T	T	T	T	T	T	T	T	X	X	T	T	X	T	T	T	T	T	T	T	X	X	X	X	X	X	X	
	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
101	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	T	T	T	T	T	T	T	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
099	T	T	X	X	X	T	T	T	T	T	T	T	X	T	T	X	X	X	X	X	X	T	T	X	X	X	X	W	
	T	T	X	T	X	T	T	X	T	T	T	T	T	T	T	T	T	T	T	X	X	T	T	X	X	X	X	X	
097	X	T	X	T	X	T	T	T	T	T	X	X	X	X	T	X	T	T	T	T	T	X	X	X	X	X	X	X	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	
095	T	T	X	T	T	T	T	T	T	T	T	T	T	T	X	T	T	T	T	X	X	X	X	X	X	X	X	X	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	T	X	X	X	X	X	X	X	
093	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	T	X	X	X	X	X	X	X	X	X	X	V	V	
	T	X	X	X	T	T	T	T	T	T	T	T	T	T	X	T	T	T	X	X	X	X	X	X	V	V	V	V	
091	X	X	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	V	X	X	V	X	X	
	X	X	X	T	T	T	T	T	T	T	T	T	T	T	X	X	T	X	X	X	X	X	X	V	X	X	V	X	
	X	X	T	T	T	T	T	T	T	T	T	T	T	X	T	X	X	X	X	X	X	X	X	V	V	V	V	V	

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	220										210										200									
119	X	X	X	X	X	X	U	U	X	U	U	U	V	V	X	V	V	X	X	X	X	U	U	R	R	V	X	V	U	
	T	T	X	X	V	V	U	U	U	U	X	X	X	X	X	X	X	X	X	X	X	V	U	R	R	R	X	V	X	X
117	T	T	X	X	X	U	U	U	U	X	X	X	X	X	X	X	X	X	X	V	P	P	U	R	P	V	V	V	X	
	X	T	X	V	U	U	V	U	X	X	X	X	R	K	K	K	N	K	H	N	P	U	R	R	P	P	P	P	P	
115	X	T	X	X	V	X	X	X	V	K	K	K	K	M	O	Q	X	X	X	V	R	U	R	R	U	U	V	X		
	X	X	X	X	X	X	X	X	V	V	U	X	X	X	X	X	X	X	X	X	U	U	R	R	X	X	X	O		
113	X	X	X	X	X	X	X	X	V	X	X	X	X	X	X	X	X	X	X	U	R	R	R	V	V	V	O			
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	U	R	R	P	V	X	X	N			
111	X	X	X	U	X	V	V	V	X	X	X	X	X	X	X	X	W	Q	V	U	U	R	R	P	X	X	V	K		
	X	X	X	V	V	V	U	U	U	X	X	X	W	S	W	W	X	O	W	V	U	R	R	R	P	U	V	P	K	
109	V	X	X	V	U	U	U	U	U	V	W	W	S	Q	W	W	X	O	S	V	U	U	R	R	P	X	U	P	K	
	V	X	X	V	U	U	U	R	U	U	X	X	O	W	X	X	X	O	Q	U	U	U	R	P	R	K	I	S	K	
107	V	X	X	X	U	U	R	U	J	V	X	X	Q	S	X	W	X	O	O	V	U	U	R	P	P	V	X	U	K	
	X	T	T	X	U	U	U	J	U	V	X	X	S	W	W	X	X	O	O	V	U	R	R	P	I	X	V	V	K	
105	X	T	X	X	V	U	U	R	J	U	X	W	Q	W	X	X	X	O	O	U	U	R	R	P	P	X	U	V	H	
	T	T	T	X	U	U	U	R	R	U	X	X	Q	W	W	X	X	O	S	V	R	R	R	P	I	X	X	R	K	
103	T	X	X	U	U	U	J	R	U	U	X	X	S	S	X	X	X	O	R	V	R	U	P	P	L	X	X	X	U	
	X	S	X	U	U	U	U	R	U	X	W	Q	S	W	X	X	O	R	V	U	R	R	R	L	X	U	R	K		
101	W	W	S	U	U	J	R	R	U	V	X	X	S	S	X	X	X	S	S	V	U	U	R	N	N	X	R	H	K	
	W	X	X	U	U	U	U	U	U	V	X	W	W	W	X	X	X	S	U	V	V	R	P	L	L	X	V	H	K	
099	X	X	V	U	U	U	U	U	R	V	X	X	W	W	X	X	X	X	W	W	V	R	R	L	L	U	R	I	K	
	X	X	X	U	U	U	U	U	U	V	X	W	W	X	W	X	X	X	V	X	V	U	R	L	P	R	R	I	G	
097	X	X	X	U	U	U	U	V	V	X	X	X	X	W	X	X	V	U	P	P	N	K	K	R	R	P	P	H		
	W	X	X	U	U	U	U	R	V	X	X	X	S	W	S	R	R	R	Q	P	P	L	L	P	P	R	K	K		
095	W	X	X	U	U	U	U	R	N	O	P	R	S	U	V	V	V	V	U	U	U	P	I	P	P	P	P	K	K	
	X	X	X	K	H	G	K	K	P	R	U	V	X	X	X	X	X	X	X	V	G	P	P	R	Q	M	G			
093	S	X	R	K	K	H	K	K	R	U	V	X	X	X	X	S	S	S	X	X	X	X	P	I	R	I	K	K		
	X	X	S	H	H	H	K	O	X	X	X	X	X	X	X	X	V	X	X	X	W	O	N	P	P	R	N	N	K	
091	S	O	V	H	H	H	K	O	X	X	X	X	X	X	X	U	P	K	K	K	M	M	R	R	P	R	P	K	H	
	S	Q	S	G	H	H	H	K	O	K	K	H	M	H	K	K	O	S	X	U	V	V	X	P	P	P	V	K	K	
	S	Q	V	P	P	P	P	V	X	X	V	S	X	X	Q	V	S	X	V	V	V	V	X	P	P	I	S	K	K	
	S	Q	R	R	U	U	U	V	X	X	X	H	X	X	M	V	V	S	X	X	X	V	X	P	P	R	U	R	H	

X S69	W S157	V S117	U S16	T S91
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D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	190										180										170									
119	L	H	K	K	K	G	G	G	K	H	G	H	G	G	G	H	G	G	G	E	G	L	L	N	X	N	G	N		
	V	G	H	K	K	K	K	G	K	G	H	K	G	H	G	G	G	E	G	R	N	P	U	K	G	N				
117	R	K	K	K	L	K	G	K	G	K	K	H	G	G	K	G	G	G	G	R	N	U	Q	O	C	P				
	P	N	L	L	K	K	K	K	K	G	G	G	G	H	G	H	G	G	E	G	I	L	X	N	S	D	Q			
115	V	K	K	L	K	K	E	K	K	G	K	H	K	H	G	G	G	H	G	G	I	E	X	Q	X	D	G			
	U	L	K	K	K	K	K	K	K	G	K	G	G	G	K	K	G	G	G	E	E	L	X	U	X	D	K			
113	X	K	K	K	K	K	E	K	K	K	H	G	G	G	G	H	G	G	E	G	E	R	X	S	C	E				
	V	L	K	L	K	G	K	K	G	K	K	G	K	H	K	G	H	G	H	G	E	G	N	P	X	U	C	H		
111	S	K	K	K	K	K	E	K	K	G	K	H	G	K	G	K	G	G	G	E	E	I	R	Q	Q	G	K			
	R	K	K	K	K	K	K	K	K	K	E	K	K	G	K	G	H	H	G	E	G	I	V	O	O	H	K			
109	P	K	K	K	K	K	K	K	K	K	G	K	G	H	G	G	G	H	H	E	E	L	R	O	O	F	K			
	K	K	K	K	K	K	K	K	K	K	K	K	H	K	H	H	G	H	G	L	G	E	P	N	K	K	K			
107	K	K	K	K	K	K	K	K	K	K	K	K	H	G	H	G	H	G	E	G	E	E	N	M	H	H				
	K	K	K	K	K	K	K	K	K	K	K	K	G	K	G	H	H	H	G	E	G	G	E	N	K	G	H			
105	G	K	K	K	K	K	K	K	G	K	K	H	H	H	G	G	H	H	G	G	G	G	L	K	G	G				
	K	K	K	K	K	K	K	K	H	K	K	K	H	G	K	H	H	H	H	D	G	E	I	K	D	G				
103	K	K	K	K	K	K	K	K	G	H	K	H	G	H	G	H	H	G	H	G	D	G	H	R	H	D	H			
	K	K	K	K	K	H	H	K	K	H	K	K	K	H	G	H	H	H	H	G	G	G	K	Q	H	D	H			
101	K	K	K	K	K	K	H	K	K	K	K	H	H	G	H	G	H	H	G	G	G	L	R	D	D	G				
	K	H	H	H	H	K	K	H	K	K	G	H	K	H	H	K	G	H	H	H	G	G	L	R	H	D	K			
099	K	H	K	H	H	K	K	H	K	K	H	H	K	G	H	H	H	H	H	G	G	G	L	P	H	D	G			
	K	H	K	H	H	K	K	H	K	K	H	H	K	H	H	K	H	G	H	H	G	D	D	E	D	D	G			
097	K	K	K	K	K	H	K	K	K	H	K	K	H	H	H	H	H	H	H	G	G	G	D	D	D	D	G	D		
	K	K	K	H	K	K	H	K	H	K	K	K	H	H	K	H	H	H	H	H	G	H	D	D	G	G	D			
095	K	H	H	K	K	H	H	K	K	H	H	H	H	H	H	H	H	H	H	G	G	G	D	G	G	D	D			
	K	K	K	K	H	K	K	K	K	H	H	H	H	H	H	H	H	H	H	G	H	H	G	D	G	G	D			
093	H	H	H	K	H	H	H	H	H	K	H	K	G	H	K	K	H	H	H	H	H	H	H	G	D	D	G	D		
	H	K	H	H	H	H	K	H	H	H	K	G	H	K	H	H	G	H	H	H	H	H	H	H	G	D	D	D		
091	H	H	H	H	H	H	K	H	G	G	H	H	K	H	K	H	H	H	H	H	H	H	H	H	H	H	G	D	D	D
	H	K	H	H	K	H	H	H	H	K	H	H	H	H	H	H	H	H	H	H	H	G	G	G	D	D	D	D		
	H	K	H	K	H	K	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	G	G	D	G	D	D	D		

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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	160					150					140																			
119	D	H	K	M	K	M	M	M	S	T	T	T	T	X	O	O	M	M	O	Q	Q	O	W	W	O	M	M	F		
	H	H	H	K	M	M	M	O	T	T	T	T	T	X	S	O	M	M	M	O	Q	S	W	O	O	W	O	M	F	
117	K	K	H	M	H	M	O	X	T	X	W	S	O	O	M	O	M	M	S	X	O	O	O	W	O	O	O	M	M	
	O	M	M	K	K	M	W	T	X	S	M	M	M	O	F	M	O	M	W	X	W	O	O	O	W	O	F	F		
115	O	M	M	K	K	W	X	X	S	O	H	F	F	M	M	O	O	O	W	X	W	O	M	M	O	O	O	M	F	
	O	O	O	M	K	X	X	M	F	M	K	F	M	F	F	O	O	W	X	T	X	M	M	O	O	W	O	M	F	
113	N	O	O	M	M	T	Q	H	F	F	F	F	F	F	M	O	W	X	X	X	W	F	M	M	M	O	O	F	M	
	O	Q	M	M	W	X	M	F	F	F	F	F	M	M	M	O	X	T	X	X	F	F	M	M	M	O	M	M	M	
111	O	O	N	O	X	W	M	M	M	F	M	F	M	F	F	X	X	X	O	F	F	F	F	M	O	W	M	M	M	
	O	O	O	X	X	M	M	M	F	M	M	F	F	F	F	W	X	X	W	M	F	F	M	F	M	O	W	O	O	
109	N	O	N	T	O	H	F	M	F	F	F	F	F	F	X	X	X	W	F	F	M	F	M	M	W	O	W	M	W	O
	O	M	W	T	M	M	K	M	H	M	F	M	W	T	X	W	M	F	F	F	M	M	W	W	O	O	O	O	O	
107	K	M	X	X	K	M	M	M	O	M	M	O	X	X	X	M	M	F	F	F	M	O	W	M	M	M	O	O	O	
	M	O	X	Q	M	M	O	M	M	M	O	X	X	X	O	F	F	F	F	M	O	X	M	M	F	M	O	S	O	
105	K	W	X	O	M	M	M	K	K	M	W	X	X	O	M	F	F	F	M	M	O	W	M	F	M	M	M	M	O	
	K	T	W	M	O	M	M	M	H	M	X	X	O	M	F	F	F	M	M	O	W	M	F	M	M	M	M	M	O	
103	Q	T	O	Q	O	K	M	M	M	W	X	X	M	F	F	F	M	F	M	W	O	M	M	F	M	M	M	O	W	
	U	S	O	O	O	O	Q	M	O	T	W	O	F	F	F	M	F	F	W	W	M	F	M	M	M	M	F	O	X	
101	S	O	M	M	Q	O	O	M	X	X	O	M	F	F	F	F	F	O	X	O	F	F	M	F	F	M	O	W	X	
	Q	M	P	O	O	O	M	W	X	O	O	O	M	F	F	M	O	X	O	F	M	M	F	M	F	F	W	X	W	
099	K	M	M	K	M	M	Q	X	W	O	W	O	F	M	F	M	W	W	M	M	F	F	F	H	F	O	X	W	M	
	K	K	O	M	M	M	X	X	O	W	O	F	M	F	M	W	W	F	M	F	F	K	F	H	M	X	X	O	F	
097	K	M	M	K	M	Q	T	S	W	W	M	F	F	F	O	W	F	M	F	K	F	F	H	M	X	T	X	M	F	
	K	K	M	K	M	W	O	M	W	M	F	M	F	O	W	M	M	M	H	F	H	F	H	W	T	T	X	M	M	
095	G	H	O	K	O	X	O	W	M	F	F	F	M	S	O	H	H	H	F	F	H	F	W	T	T	X	W	M	M	
	H	K	N	K	S	S	S	W	H	M	M	M	O	K	M	H	F	F	F	F	K	O	T	T	T	W	O	M	F	
093	G	K	P	K	X	M	W	O	M	M	F	O	M	M	M	H	F	F	F	H	O	X	X	T	T	O	M	M	M	
	H	G	K	M	W	S	S	M	M	F	M	M	M	K	F	F	G	H	F	M	X	T	X	X	X	M	M	M	O	
091	D	G	M	N	O	S	O	M	M	M	M	O	O	H	F	F	F	F	K	W	T	X	T	X	O	M	M	S	X	
	D	G	K	Q	Q	S	O	O	M	M	O	O	F	C	F	F	H	H	S	T	X	T	X	O	M	M	W	X	M	
	D	D	M	U	S	O	O	M	K	O	M	F	F	F	F	F	F	S	X	X	X	T	S	M	O	W	O	O	F	
	D	D	N	P	W	M	P	M	M	F	F	F	F	H	F	H	S	X	X	X	W	Q	M	O	O	M	M	M	M	

X S69	W S157	V S117	U S16	T S91
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	130										120										110									
119	F	F	M	O	O	O	O	M	X	W	W	M	F	F	F	M	X	X	X	W	C	G	G	G	L	L	L	L	U	
117	M	F	F	O	W	O	M	W	W	O	O	O	F	F	F	F	F	F	M	O	C	D	G	D	G	L	L	N	R	
115	F	F	M	O	O	O	M	S	O	O	O	M	F	F	F	C	C	C	C	C	M	C	G	D	E	L	L	N	R	
113	F	F	M	M	M	O	O	O	M	M	M	F	F	F	F	C	C	C	C	C	X	C	L	L	L	L	L	P	P	
111	F	F	F	F	M	F	M	W	O	M	F	F	F	F	C	C	C	C	C	C	Q	C	H	G	L	L	N	P	U	
109	F	M	F	M	M	O	W	W	M	M	F	F	F	C	C	C	C	C	C	C	H	G	G	E	L	L	P	U		
107	F	M	F	M	M	O	W	W	W	F	F	F	C	C	C	C	C	C	C	M	C	G	G	E	L	I	P			
105	M	M	M	O	O	W	W	O	W	X	W	F	F	C	C	C	C	C	C	D	D	G	E	G	E	L	R			
103	M	M	O	O	W	W	W	O	W	X	X	W	O	F	F	C	C	C	C	C	D	I	P	R	R	R	R			
101	O	M	O	W	W	W	W	O	O	W	X	X	X	X	O	C	C	C	C	C	K	N	I	P	P	R	P			
099	O	O	W	W	W	W	W	O	M	M	W	O	X	X	X	M	C	C	C	C	K	I	P	R	P	R	R			
097	O	O	W	W	X	W	W	O	M	F	F	F	M	O	W	X	W	F	C	C	M	I	I	P	P	R	R			
095	O	S	W	T	W	W	X	W	O	M	M	F	F	F	O	W	X	M	C	C	C	H	I	I	P	R	R	R		
093	O	W	T	X	X	W	X	X	W	S	M	F	F	F	F	F	W	W	C	C	C	C	E	G	L	K	L	K		
091	W	X	X	W	X	W	X	X	X	X	W	O	F	F	C	C	O	W	C	C	C	C	C	N	I	P	P	P	R	
089	X	X	W	O	W	W	W	X	T	T	X	W	M	F	C	C	F	W	F	C	F	C	C	G	D	D	G	G	G	
087	X	W	W	S	W	O	W	W	W	W	W	X	W	M	C	C	C	O	O	F	C	C	C	G	H	G	K	G		
085	W	O	M	O	W	O	O	W	W	W	X	X	O	C	C	F	W	F	F	C	C	C	G	G	G	K	H			
083	M	M	M	O	W	M	O	W	O	O	O	M	M	X	X	M	C	C	W	M	C	C	C	G	G	G	L	G		
081	M	M	M	O	W	O	O	S	W	O	M	M	M	W	X	W	F	F	M	O	C	C	C	G	G	G	G	H		
079	M	M	M	M	Q	O	O	W	W	Q	M	M	F	M	W	X	O	C	F	W	C	C	C	G	G	G	H	G		
077	F	M	M	O	O	M	O	M	W	W	W	M	F	M	Q	X	X	M	C	W	H	C	C	D	G	H	H	G		
075	M	F	M	S	S	O	M	O	O	W	W	O	O	O	W	W	W	F	F	Q	C	C	C	C	G	G	G	G		
073	M	M	W	W	W	O	M	O	O	W	Q	W	W	O	W	W	X	M	C	Q	C	C	C	C	G	G	G	H		
071	M	O	W	Q	W	M	O	O	O	M	F	M	O	W	Q	O	X	X	W	F	F	O	C	C	C	G	G	H	G	
069	M	W	W	Q	O	W	W	X	X	W	M	M	W	X	W	Q	W	X	M	F	M	C	C	D	G	G	H	G		
067	S	W	O	M	W	X	Q	W	W	X	W	O	O	O	T	T	W	X	X	Q	F	K	C	C	G	G	H	H	H	
065	W	O	M	M	W	W	O	O	O	W	W	X	W	S	W	X	W	W	X	W	K	F	C	C	H	K	K	N	H	
063	O	M	M	W	Q	O	M	M	M	M	O	S	X	X	X	X	T	X	X	X	M	F	C	C	G	G	G	H	G	
061	M	M	O	W	O	O	M	M	M	F	H	M	O	W	X	X	X	X	W	X	S	C	C	C	G	G	G	G	D	
059	M	M	O	O	O	O	O	M	M	K	M	M	O	Q	W	X	T	X	W	X	H	C	C	C	G	G	G	G	G	
057	M	M	O	S	O	O	M	M	M	M	M	K	M	M	M	O	W	X	X	T	W	M	C	C	G	G	G	G	G	

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	100					090					080																		
119	R	M	P	P	K	P	X	W	W	X	X	W	Q	R	R	X	U	U	R	Q	U	V	R	U	X	U	R	X	X
	P	O	M	P	O	O	V	W	W	W	X	X	S	P	R	U	U	U	Q	Q	U	U	R	R	X	U	Q	W	X
117	R	O	P	U	P	K	V	S	W	X	X	X	X	P	X	Q	W	W	U	Q	U	U	U	Q	X	U	Q	W	X
	R	P	O	P	S	V	V	W	W	W	W	X	W	S	X	X	U	V	U	R	U	U	U	Q	X	U	R	W	X
115	U	N	O	P	K	M	U	O	Q	W	W	W	W	S	S	W	T	W	U	R	U	V	S	R	X	U	Q	U	X
	U	K	O	O	M	O	V	O	O	S	X	W	X	X	X	W	X	X	U	R	R	V	R	Q	W	U	Q	S	X
113	R	I	M	Q	X	K	W	X	W	O	W	W	W	W	X	S	R	U	R	Q	U	X	R	Q	X	U	Q	W	X
	R	P	O	S	W	S	W	S	W	X	X	W	W	X	W	X	V	S	U	U	R	X	R	Q	X	U	Q	W	X
111	V	O	M	P	W	X	W	O	S	Q	Q	S	W	W	W	X	S	V	V	R	U	W	S	O	V	V	Q	W	X
	V	I	M	P	X	X	X	M	O	O	O	S	W	X	X	X	X	U	X	U	U	X	W	Q	X	S	Q	W	X
109	R	P	M	P	X	X	W	W	O	O	O	W	S	X	X	X	X	U	U	U	X	X	Q	W	U	R	U	X	
	P	I	K	O	W	V	X	X	O	O	O	W	X	W	W	X	X	W	W	Q	X	X	S	X	U	Q	S	X	
107	R	M	K	S	V	X	X	X	X	O	O	W	X	S	X	X	X	W	U	X	R	X	X	S	X	U	Q	S	X
	P	I	P	K	S	W	W	X	X	W	S	X	W	X	S	X	X	X	S	U	R	X	W	S	W	U	Q	S	X
105	I	M	M	P	X	W	X	W	W	X	M	W	W	X	S	X	X	X	S	R	X	Q	W	S	X	U	Q	W	X
	H	I	M	M	V	W	W	W	X	W	O	W	W	X	X	O	X	X	X	V	W	U	V	S	X	X	Q	X	W
103	H	H	K	O	V	W	X	W	W	W	X	S	W	W	X	W	X	X	S	X	X	R	S	X	X	S	S	X	X
	H	G	L	Q	S	W	W	V	X	X	X	X	S	W	X	X	Q	W	X	X	S	S	X	S	X	W	S	W	X
101	G	L	K	O	R	Q	Q	S	S	S	O	W	W	W	V	X	W	W	X	W	S	X	X	S	X	W	S	X	X
	H	K	G	K	U	S	S	S	W	W	W	W	W	S	S	O	X	X	O	X	W	W	W	U	S	S	S	X	X
099	G	K	L	H	H	Q	S	O	O	S	O	O	W	W	W	O	X	W	W	W	X	W	X	V	S	S	S	W	X
	H	G	K	K	H	G	R	K	K	S	O	O	X	W	W	S	S	W	W	M	X	W	X	X	V	R	Q	W	X
097	H	G	L	O	H	H	P	M	K	V	V	Q	X	S	W	Q	W	S	W	S	W	X	W	S	S	U	T	S	O
	G	K	K	N	H	K	H	O	O	R	S	W	X	W	W	W	W	W	W	S	Q	X	W	W	X	W	O	X	X
095	H	H	K	K	H	H	H	R	K	P	W	W	W	W	W	W	W	W	S	Q	X	W	W	X	W	O	X	X	X
	H	H	N	K	H	K	K	K	O	O	S	S	S	O	S	W	W	W	K	M	X	S	X	X	S	X	V	S	X
093	H	H	H	K	K	H	H	H	P	P	O	S	W	M	O	S	W	S	O	O	O	W	S	X	S	U	S	X	Q
	G	H	G	N	H	G	K	H	F	O	O	Q	W	M	W	S	O	W	H	O	O	X	Q	X	X	X	Q	V	V
091	G	H	H	K	H	H	H	H	M	O	W	W	Q	W	Q	S	Q	M	P	Q	R	X	S	X	X	X	S	X	X
	G	F	H	H	K	G	H	H	H	F	S	X	W	O	S	M	Q	Q	O	M	R	Q	X	O	X	W	S	X	S
	G	H	F	G	F	G	H	H	H	G	W	W	W	W	S	P	R	O	K	M	R	S	M	X	Q	X	W	V	V
	G	H	H	G	G	F	H	F	F	G	F	W	X	W	S	Q	S	R	M	P	S	U	Q	X	S	X	W	S	X

X S69	W S157	V S117	U S16	T S91
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	070										060										050									
119	X	H	X	X	X	X	T	X	X	X	X	T	T	X	X	X	X	X	X	X	X	X	T	X	X	X	X	X		
	S	H	X	X	X	X	T	T	X	W	W	X	T	X	X	X	X	X	X	X	X	T	X	X	X	X	X	X		
117	X	M	X	X	T	X	X	T	X	W	X	X	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X		
	U	K	W	X	T	X	T	W	T	T	X	X	X	X	X	W	W	W	X	X	X	X	X	X	X	X	X			
115	U	K	S	X	X	S	X	X	O	X	X	X	W	X	X	X	U	W	X	X	X	X	X	X	V	X	X			
	U	K	U	X	X	W	O	W	W	S	T	X	X	X	X	W	W	V	X	X	X	X	X	V	W	X	X			
113	U	N	U	Q	U	S	W	W	W	W	X	X	X	X	T	W	W	W	X	X	X	X	X	V	V	V	V			
	U	K	U	Q	U	W	X	X	W	X	T	X	X	X	X	X	W	W	X	X	X	X	X	W	U	V	W			
111	S	K	U	R	S	W	S	X	X	X	W	T	X	X	X	X	W	X	X	X	X	X	X	V	R	U	V			
	Q	M	U	R	U	X	X	S	W	X	X	X	T	X	X	X	W	X	X	X	X	T	X	S	V	U	V			
109	U	N	U	Q	R	X	X	W	R	X	X	X	X	T	X	W	W	X	X	T	T	T	X	W	S	U	U			
	W	N	U	R	U	X	X	X	S	X	X	T	X	X	X	X	W	W	X	T	T	X	X	V	U	U	U			
107	V	K	U	R	S	X	X	W	S	X	X	X	X	X	X	X	X	W	X	X	X	X	X	W	R	U	U			
	V	K	U	P	U	X	X	X	Q	X	X	X	X	S	T	X	X	X	X	X	X	X	S	S	S	S	S			
105	V	G	U	P	S	X	S	X	R	Q	X	X	W	W	S	S	S	X	X	X	X	X	X	W	R	U	U			
	V	K	U	R	U	X	X	X	S	Q	O	N	Q	Q	W	X	U	S	X	X	X	W	X	X	V	S	U	S		
103	S	K	U	R	R	X	X	U	Q	Q	Q	X	W	T	W	X	W	T	T	X	X	W	X	X	X	S	S	S		
	U	K	U	R	R	X	Q	W	R	R	Q	X	X	Q	X	X	X	X	X	X	X	X	X	X	S	W	U	U		
101	U	K	R	R	U	X	X	S	Q	R	O	X	X	X	W	X	X	X	T	X	X	X	X	S	X	U	U	U		
	S	K	U	Q	U	S	X	X	Q	Q	Q	X	X	X	X	Q	W	X	X	X	X	X	X	W	U	X	S	W		
099	S	K	U	P	U	V	X	U	Q	R	O	X	X	U	X	Q	X	X	X	X	X	X	X	X	S	W	X	W		
097	X	H	V	O	S	X	W	U	R	Q	Q	X	S	X	X	S	W	X	X	X	T	T	X	X	X	W	W	X		
	X	H	R	Q	U	U	X	U	R	O	Q	X	X	U	V	R	Q	X	X	X	X	X	X	X	X	W	W	X		
095	S	H	V	O	U	X	X	W	Q	P	Q	X	X	S	V	S	O	V	X	W	X	X	T	O	S	T	X	X		
	U	H	U	O	U	W	X	W	Q	R	O	X	U	U	X	R	O	P	X	X	Q	W	S	W	U	X	X	X		
093	S	K	X	N	S	W	X	W	Q	O	O	X	U	V	V	R	O	Q	Q	Q	W	S	S	W	U	U	X	X		
	V	H	U	N	S	W	X	W	O	Q	O	X	U	U	U	S	O	P	O	X	S	X	X	X	Q	S	Q	X	X	
091	O	H	U	P	Q	X	X	U	Q	Q	Q	X	U	R	V	R	P	O	O	X	W	O	X	X	S	S	T	X	T	
	S	H	X	N	S	W	X	U	O	P	Q	X	U	R	S	R	O	P	Q	X	V	X	O	X	X	W	X	X	X	
	S	K	X	N	Q	W	X	W	O	P	Q	X	V	U	U	Q	O	O	R	X	X	X	W	S	X	X	X	S	T	
	S	K	X	O	Q	W	X	X	O	P	P	X	R	U	S	R	O	P	P	X	X	X	X	W	Q	X	X	X	W	

X S69	W S157	V S117	U S16	T S91
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	010								000							
119	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	X	T	X	X	T	T	T
117	T	T	T	T	T	T	T	T	T	T	X	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
115	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
113	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
111	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
109	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
107	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
105	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
103	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
101	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
099	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
097	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
095	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
093	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
091	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T

X S69	W S157	V S117	U S16	T S91
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	240												230																
087	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	T	X	X	T	X	X	V	X	U	V			
	T	T	T	T	T	T	T	T	X	T	T	T	T	X	W	X	T	T	T	X	X	X	X	X	V	V			
085	T	T	T	T	T	T	T	T	T	T	T	X	T	T	T	T	T	X	W	X	X	W	V	V	V	V			
	T	T	T	T	T	T	T	T	T	T	T	X	T	T	T	T	T	X	W	X	X	W	V	V	W	X	U	V	
083	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	W	X	X	W	V	V	W	X	U		
	T	T	T	T	T	X	X	X	X	T	T	T	T	T	T	T	X	W	X	X	W	X	X	X	V	V			
081	T	T	T	T	X	X	T	T	X	T	T	T	T	T	X	T	T	T	T	X	X	W	X	V	W	U	U		
	T	T	T	T	T	T	X	T	T	T	T	T	T	X	T	T	T	T	T	X	W	W	X	X	X	X	X		
079	T	T	X	T	T	T	X	T	T	X	X	X	T	T	X	W	X	X	X	X	X	X	T	X	X	T	X		
	X	T	X	X	X	X	T	T	X	T	X	X	T	X	X	X	X	W	W	X	X	W	X	X	X	X	X		
077	T	T	T	T	T	T	T	T	X	T	T	X	W	X	X	X	X	X	X	X	W	X	W	X	W	W	W	X	
	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X	X	W	X	X	W	W	X	X	X	X	X		
075	T	T	X	T	T	T	T	T	T	T	X	T	T	T	X	X	X	W	W	X	X	X	X	X	X	X	X		
	X	T	X	T	T	T	T	T	T	X	T	X	X	X	X	T	T	X	X	T	X	X	X	X	X	X	X		
073	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	T	T	X	X	X	X	X	X	X	X	X		
	T	X	T	T	T	T	T	T	X	T	T	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
071	T	T	T	T	T	T	T	T	X	X	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	T	T	T	T	T	T	T	T	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
069	T	T	T	T	T	T	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X		
	T	T	T	T	T	T	T	T	X	X	T	T	X	X	X	X	X	T	X	X	X	X	X	X	X	X	T	X	
067	T	X	X	T	T	T	T	T	T	X	T	X	X	X	X	X	T	T	X	X	X	X	X	X	T	T	X		
	T	T	X	X	T	T	T	T	T	X	X	T	X	X	X	X	X	X	X	X	T	T	X	T	T	X	X	X	
065	T	T	X	X	X	T	T	T	X	T	X	T	X	T	X	X	T	X	T	T	X	X	X	X	X	X	X	X	
	T	T	T	T	T	T	T	T	X	X	T	T	X	X	X	T	X	X	X	T	X	X	X	X	X	X	X	X	
063	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	X	T	X	T	T	T	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
061	T	T	T	T	T	T	X	X	X	X	T	X	V	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	T	T	T	T	T	X	X	X	X	T	T	X	V	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
059	T	T	T	T	T	X	X	X	X	X	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	T	T	T	T	T	T	T	X	X	X	X	T	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	
	T	T	T	X	T	X	X	T	X	X	T	X	X	X	X	T	X	T	X	X	X	X	X	X	X	X	X	X	

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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	220										210										200									
087	U	Q	U	U	U	R	R	U	X	X	X	Q	X	W	F	W	W	O	W	X	X	X	W	P	P	U	R	V	H	
	U	Q	U	U	R	U	R	U	X	X	K	S	S	W	W	S	W	S	X	X	X	X	X	P	P	R	R	U	K	
	U	Q	U	R	R	R	R	U	X	X	O	O	Q	S	S	X	X	Q	X	X	X	X	P	R	L	R	P	K		
085	W	S	U	U	U	R	R	U	X	V	O	S	O	S	W	X	X	K	X	W	V	W	W	P	R	P	P	M	H	
	U	S	U	U	U	U	U	U	X	V	O	P	O	O	H	O	H	M	V	V	U	R	V	P	V	N	K	P	H	
083	U	W	U	U	U	U	U	U	X	X	O	S	O	S	M	O	K	K	V	U	U	U	R	P	P	R	U	U	K	
	V	X	X	V	U	U	U	V	V	U	K	H	O	O	H	S	S	Q	S	R	R	R	P	P	K	V	V	W	H	
081	X	X	X	V	V	V	U	U	R	U	H	K	K	H	H	O	K	O	V	R	R	P	R	U	O	X	V	S	H	
	X	X	X	V	V	U	U	R	R	U	K	O	K	K	K	O	K	M	U	U	R	R	R	U	P	X	S	Q	H	
079	X	X	V	U	U	U	U	R	R	U	K	O	K	K	N	P	M	O	V	U	R	P	R	P	R	V	O	P	H	
	X	X	U	R	U	U	R	R	R	R	K	M	M	K	N	P	M	M	U	U	R	R	U	K	P	P	K	K	K	
077	X	U	U	U	U	U	R	R	R	R	G	O	M	K	N	O	O	O	R	P	P	K	K	I	P	R	P	F	H	
	X	X	R	U	S	U	R	R	U	U	K	N	O	K	L	P	O	O	R	Q	K	K	L	P	P	R	Q	H	H	
075	X	X	U	V	U	U	U	V	V	U	K	N	O	K	O	Q	O	P	X	V	U	R	R	R	R	V	H	K		
	X	X	S	O	K	N	K	H	H	K	K	P	O	O	P	Q	O	P	X	V	U	R	P	P	U	R	U	H	H	
073	X	X	U	K	H	K	K	K	O	R	O	R	Q	O	O	R	O	Q	X	X	U	R	R	P	R	R	P	H	H	
	X	X	W	X	V	V	V	V	U	S	P	S	R	O	O	S	O	Q	X	V	X	R	R	P	R	R	P	H	H	
071	X	X	X	V	X	X	V	X	V	U	O	W	S	O	R	V	S	W	X	X	V	U	S	R	U	U	S	K	H	
	T	X	X	X	X	V	V	V	U	S	V	W	U	V	X	X	X	X	X	X	V	U	R	U	R	H	K			
069	X	X	X	X	X	V	V	X	V	W	X	X	X	X	X	X	W	R	R	Q	R	P	U	R	R	U	H	H		
	X	X	X	X	X	V	X	X	U	X	X	X	S	R	R	S	S	U	S	R	S	U	V	U	P	U	H	H		
067	X	X	X	T	X	T	T	X	S	P	P	P	R	U	S	R	U	U	U	V	V	V	V	V	U	O	S	H	H	
	X	X	X	X	S	R	Q	Q	R	R	R	R	R	U	V	V	X	V	X	V	X	X	V	R	P	S	Q	K	H	
065	X	X	X	X	V	V	S	U	V	W	V	V	X	X	X	X	X	X	V	U	Q	R	P	P	P	S	O	H	H	
	X	X	T	X	X	X	X	X	X	X	X	X	V	S	S	R	R	S	S	S	V	R	H	R	U	K	K	H		
063	X	T	X	X	X	X	X	X	U	R	Q	O	R	R	R	R	Q	V	V	X	X	Q	K	Q	S	F	H	K		
	X	X	T	T	X	X	X	W	S	U	Q	P	P	R	P	V	R	R	X	V	X	V	O	K	O	S	H	H	H	
061	X	T	T	X	X	T	X	X	X	U	N	O	P	P	P	U	R	R	V	R	V	U	K	K	R	Q	H	K	H	
	T	T	T	X	X	T	X	X	W	Q	P	N	P	R	R	U	R	R	V	R	U	R	H	K	R	O	K	K	K	
059	T	T	X	X	X	X	X	X	V	R	U	R	R	R	R	R	R	V	U	V	R	H	M	Q	H	H	H	H		
	T	X	T	T	T	T	X	X	X	V	U	R	U	U	R	U	R	P	V	V	R	O	K	K	Q	H	H	K	K	
	X	X	T	T	T	X	T	X	X	V	R	R	U	U	R	U	R	R	P	V	U	M	H	M	V	H	H	K	H	

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	190										180										170													
087	H	H	H	H	H	K	H	H	H	H	H	H	K	H	H	H	H	H	H	H	H	H	G	H	G	G	G	H	C					
	K	K	K	K	K	K	H	H	K	H	K	K	H	H	H	H	K	H	H	H	H	H	H	H	H	G	G	G	D					
085	H	K	H	K	H	K	H	K	K	K	K	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	G	G	G					
	H	K	H	H	H	K	H	H	K	K	K	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	G	G					
083	H	H	H	H	H	H	H	K	H	H	H	H	K	H	H	H	H	H	H	H	H	H	H	H	H	H	H	G	G					
	H	H	K	H	H	K	H	H	K	H	H	G	H	K	H	H	K	H	K	H	H	H	G	H	G	G	G	G	G					
081	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	G	H	H	H	H	H	H	H	H	H	G	G					
	H	H	H	K	H	K	H	H	H	H	H	H	H	H	H	H	H	H	H	G	H	H	H	G	G	G	G	G	G					
079	H	H	H	H	H	H	K	H	G	H	K	H	H	K	H	G	H	H	H	H	H	G	H	G	G	H	G	G	G					
	H	H	H	H	H	H	H	H	K	K	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	G	G				
077	H	H	H	H	H	K	H	H	H	K	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	G	D				
	K	H	H	H	K	K	H	H	H	H	H	H	H	H	H	K	H	H	H	G	H	H	H	H	H	H	H	H	G	C				
075	H	H	H	H	H	H	H	K	H	H	G	H	H	H	H	H	H	H	G	H	H	H	H	H	H	H	H	H	G	H	C			
	H	H	H	H	H	K	K	H	K	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	G	H	G	F	H	C		
073	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	F	H	F	H	G	C		
	H	H	H	K	H	K	K	H	H	H	K	H	H	H	H	H	H	H	H	F	H	H	H	H	H	D	C	C	C	C	C			
071	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	F	H	F	D	C	C	C		
	H	H	H	H	H	K	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	G	H	G	C	C	C	
069	H	H	H	H	H	H	K	H	K	H	K	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	G	F	D	C	C	C	
	H	H	H	H	H	K	K	K	H	K	K	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	F	D	C	C	C	
067	K	H	H	K	H	H	K	H	H	H	K	H	H	K	H	H	H	H	H	H	H	H	H	H	H	H	G	H	G	D	C	C	C	
	H	H	H	H	H	H	H	K	K	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	F	H	D	C	C	C	
065	K	H	H	H	H	H	H	H	K	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	F	H	G	G	C	C	C	C		
	H	K	H	H	K	H	H	K	H	H	H	H	K	H	H	H	H	H	H	H	H	H	H	H	H	H	G	H	G	C	C	C	C	
063	K	K	H	H	H	H	H	K	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	G	G	C	C	C	C	
	K	K	K	H	K	H	H	H	H	H	H	H	H	H	H	H	F	G	F	G	G	G	C	C	C	C	C	C	C	C	C	C	C	
061	H	K	K	K	H	H	H	H	K	H	K	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	G	F	H	G	C	C	C	C
	H	H	K	H	H	H	H	K	H	H	H	H	K	H	H	G	H	H	H	H	H	H	H	H	H	H	H	H	G	C	C	C	C	
059	K	K	K	H	K	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	G	H	G	G	C	C	C	C	
	K	H	H	H	K	H	K	H	H	H	H	H	H	H	H	H	H	F	H	H	H	H	H	H	F	H	H	H	G	C	C	C	C	
	H	K	H	K	K	H	H	K	H	H	K	H	H	K	H	H	H	H	H	H	H	H	H	H	H	H	G	H	G	C	C	C	C	

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	160					150					140																		
087	D	D	E	P	U	N	M	N	H	F	G	H	H	F	M	S	X	W	X	W	M	M	X	Q	O	M	M	O	O
	D	D	G	N	P	N	K	H	K	H	K	H	K	M	W	X	X	X	W	Q	O	W	Q	O	H	O	O	O	O
085	D	D	G	L	G	H	H	K	K	M	K	K	O	X	X	X	S	O	Q	W	M	O	M	M	M	M	O	M	O
	D	D	G	G	D	G	H	K	P	K	O	H	M	S	X	X	M	Q	O	S	M	M	M	M	M	O	O	M	W
083	G	D	G	D	C	D	H	N	Q	O	W	K	K	O	X	Q	K	S	O	M	M	O	M	O	O	O	Q	S	X
	G	D	D	C	C	D	K	M	Q	K	Q	F	H	O	O	H	K	O	K	H	M	M	O	O	O	Q	W	W	X
081	G	C	C	C	C	G	K	P	S	O	K	G	F	M	F	H	H	K	F	K	H	O	O	O	X	X	W	X	
	C	C	C	C	C	G	K	O	R	Q	K	H	G	F	F	F	F	H	M	F	M	M	Q	Q	S	X	W	W	W
079	C	C	C	C	G	F	C	K	Q	Q	K	K	K	G	F	C	F	F	M	F	M	F	M	Q	W	W	Q	W	W
	C	C	C	D	G	G	G	M	O	Q	H	K	K	H	F	F	G	F	M	F	M	F	O	O	O	Q	S	W	W
077	C	C	D	G	N	F	F	C	M	K	H	K	K	K	H	H	C	F	M	F	H	H	M	O	O	Q	S	W	W
	C	C	G	K	O	F	F	C	F	F	F	O	S	K	K	H	F	F	K	M	K	F	M	K	O	Q	W	W	W
075	C	C	G	K	Q	H	G	F	C	C	M	S	W	Q	N	H	F	H	H	K	H	H	H	M	O	O	W	Q	O
	C	C	H	K	K	K	F	C	F	F	F	S	W	X	X	Q	M	K	K	M	F	M	M	O	W	Q	Q	W	W
073	C	C	H	K	H	C	F	C	F	H	F	M	Q	S	X	M	Q	O	O	O	M	M	O	Q	W	M	M	H	F
	C	C	G	N	C	C	C	C	C	H	F	F	H	Q	W	F	Q	Q	S	S	Q	O	O	S	O	M	M	H	M
071	C	C	G	F	G	C	F	C	C	G	K	M	M	O	M	O	X	W	X	S	W	Q	Q	Q	O	O	O	K	F
	C	C	H	G	C	C	C	C	C	C	H	H	C	F	F	M	O	S	W	W	M	O	W	W	W	O	M	H	F
069	C	C	C	H	C	C	C	C	C	F	C	F	M	K	M	O	Q	O	W	W	Q	S	Q	W	X	X	S	N	F
	C	C	C	H	C	C	F	C	C	C	C	C	F	F	M	O	K	M	O	O	O	N	O	X	X	S	W	W	W
067	C	C	C	H	C	C	C	G	C	C	C	C	C	G	F	F	F	H	M	C	C	S	O	W	T	T	X	S	S
	C	C	C	G	C	C	C	H	F	F	C	C	C	C	F	M	M	F	M	H	Q	O	O	S	N	T	X	X	W
065	C	C	C	G	H	C	C	H	K	F	C	C	C	F	C	H	N	O	S	K	W	O	M	W	O	O	M	M	O
	C	C	C	F	G	H	G	U	Q	O	F	C	F	G	F	C	Q	X	T	N	X	O	W	O	F	K	F	F	C
063	C	C	C	C	C	G	M	X	X	M	S	S	F	O	X	O	T	W	F	K	W	O	S	K	S	S	O	F	H
	C	C	C	F	F	F	K	X	X	S	R	O	W	T	U	K	O	N	O	Q	Q	O	S	O	C	C	F	C	C
061	C	C	C	F	H	H	M	M	M	K	G	K	O	S	Q	M	F	H	H	C	H	G	F	C	F	H	W	W	W
	C	C	C	C	C	F	F	N	X	T	Q	F	S	Q	Q	M	O	S	T	O	Q	K	F	O	H	F	C	C	C
059	C	C	C	C	C	C	C	G	K	K	O	M	M	C	F	K	S	H	M	K	K	N	C	C	C	C	C	C	C
	C	C	C	F	K	C	H	S	X	S	K	F	M	C	C	H	M	M	H	C	H	C	C	M	S	O	N	Q	M
	C	C	C	C	H	F	H	O	Q	S	M	G	M	X	W	K	K	O	S	H	M	C	K	K	F	F	C	C	C
	C	C	C	C	C	C	H	O	X	W	H	G	O	Q	F	F	F	C	K	H	U	C	C	S	C	Q	C	F	F

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	130										120										110									
087	O	M	Q	W	O	M	M	M	O	O	M	M	M	M	M	O	W	W	X	X	H	F	C	C	D	G	G	G		
	O	O	S	W	Q	M	O	O	Q	O	O	O	M	M	M	S	S	Q	O	W	F	F	C	D	D	D	C	G		
	Q	Q	W	W	Q	Q	W	S	W	S	O	Q	O	O	O	Q	O	M	M	M	M	K	C	G	G	G	G	G		
085	X	W	W	S	S	W	X	X	X	W	S	W	S	S	S	W	S	M	M	M	M	M	K	G	G	G	G	G		
	X	W	W	W	W	X	W	X	X	X	W	W	W	S	W	W	S	M	M	M	M	H	H	H	G	G	F	G		
083	W	W	W	W	W	W	W	W	W	W	X	W	W	S	X	W	O	O	K	H	M	M	G	G	F	G	G	H		
	W	W	W	W	W	W	W	W	W	W	W	W	Q	S	W	M	K	M	M	K	K	H	H	G	G	G	F	G		
081	W	W	W	Q	W	W	W	W	W	S	W	W	W	S	O	O	M	M	O	O	N	L	K	F	G	G	G	G		
	W	X	W	W	W	W	W	Q	Q	S	Q	W	Q	S	M	N	O	Q	Q	O	L	K	G	C	G	G	F	H		
079	W	W	X	X	X	X	W	W	S	Q	O	O	Q	Q	O	O	O	O	Q	Q	O	N	H	H	G	C	F	G	G	
	O	X	X	X	W	W	W	W	O	Q	Q	O	S	W	W	O	O	M	S	Q	R	E	K	G	C	G	C	G	F	
077	S	X	X	W	W	X	W	W	W	Q	W	W	X	W	X	W	W	S	Q	Q	M	M	H	H	G	D	C	D	H	
	X	W	X	X	X	W	W	W	W	O	O	X	X	X	W	X	S	Q	M	O	M	M	H	H	C	C	C	G	F	
075	O	Q	Q	O	S	W	Q	Q	W	X	W	X	X	W	X	W	O	Q	M	M	M	K	K	H	G	D	C	F	H	
	M	M	H	M	O	O	O	M	O	Q	X	W	X	O	S	S	M	H	K	M	K	K	K	H	G	C	G	H		
073	H	F	F	K	H	M	M	M	M	M	W	Q	W	Q	O	Q	W	M	M	M	M	M	H	F	H	G	G	H	F	
	F	F	F	F	K	H	K	K	H	M	M	W	O	W	S	Q	M	M	M	M	K	K	H	H	H	D	D	F	H	
071	F	F	H	K	H	F	M	K	K	M	M	O	Q	W	S	O	O	M	K	M	K	M	F	K	H	G	C	H	H	
	H	H	F	M	H	M	M	M	H	M	Q	W	W	Q	S	M	O	O	K	M	M	H	H	K	H	D	G	H	H	
069	O	N	Q	K	O	O	M	O	Q	O	Q	W	X	O	M	W	Q	M	M	M	H	H	K	K	K	C	G	H	H	
	O	X	W	X	X	W	W	O	O	X	W	T	T	X	W	M	K	M	K	K	F	H	M	M	H	C	H	G	F	
067	M	M	F	Q	T	X	X	T	W	O	O	S	W	W	O	M	O	F	K	F	H	H	M	H	H	H	H	F		
	M	M	F	M	S	X	T	X	O	M	M	O	O	O	S	Q	M	F	F	F	M	K	M	M	G	F	H	K	H	
065	F	F	F	M	M	M	X	M	M	M	M	M	W	W	M	O	M	O	K	F	M	H	M	H	G	G	G	G	H	
	K	K	K	O	O	O	X	O	M	M	O	H	K	K	O	O	S	O	M	O	O	M	Q	M	H	D	G	G	H	
063	C	F	F	F	F	H	T	W	H	O	K	M	M	M	F	O	W	Q	S	M	W	X	S	M	G	D	G	H	F	
	S	H	X	F	F	Q	T	T	X	M	F	H	M	Q	X	W	T	O	S	X	X	X	S	K	F	H	G	G	H	
061	C	C	C	F	M	T	W	X	T	X	M	H	F	F	F	M	O	T	W	X	X	O	S	H	G	H	C	G	H	
	F	C	C	O	T	X	S	X	X	T	W	H	F	M	H	F	O	M	H	O	O	Q	Q	K	C	D	C	G	H	
059	C	F	S	T	T	T	X	X	W	X	T	S	H	S	X	M	O	S	W	X	X	X	P	H	G	C	D	G	G	
	C	K	T	T	X	Q	U	W	W	X	X	T	M	M	K	W	X	X	W	W	Q	S	H	F	C	C	G	C	H	
	F	X	T	U	U	W	O	M	F	K	W	X	S	O	K	W	T	Q	M	M	O	O	F	G	C	C	C	C	H	

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	100										090										080									
087	G	G	G	H	G	F	F	H	G	H	H	R	V	S	W	S	S	P	O	N	R	U	R	M	X	O	X	X	X	
	G	H	G	H	K	G	G	H	F	F	F	F	F	X	S	R	S	Q	M	M	R	R	R	O	V	X	W	W	W	
085	G	F	H	G	G	H	F	G	F	H	G	H	H	M	V	W	S	Q	O	N	R	R	R	M	S	X	O	X	W	
	G	G	G	F	G	H	H	F	H	H	H	H	H	V	W	U	X	R	U	O	R	U	R	O	S	X	W	W	X	
083	F	G	H	G	H	H	G	F	H	H	F	F	V	U	W	W	V	S	W	P	R	U	R	K	R	O	X	Q	X	
	G	G	F	G	H	F	H	H	H	H	H	Q	V	X	W	W	S	S	W	P	R	R	R	O	S	O	S	X	W	
081	F	G	H	F	O	H	G	H	F	F	R	X	X	W	W	W	S	S	W	O	Q	U	P	N	R	O	M	X	S	
	H	F	H	G	H	F	H	H	G	O	P	W	W	W	X	X	W	S	W	Q	R	U	S	O	R	R	O	O	X	
079	F	H	H	H	H	H	H	F	H	G	V	W	W	X	W	X	W	W	W	Q	R	U	Q	M	S	Q	N	M	T	
	G	F	H	F	H	F	H	H	F	H	X	S	W	W	X	W	W	W	X	S	W	V	O	P	S	R	M	P	R	
077	H	H	F	H	H	H	F	H	H	F	S	W	X	W	X	X	W	W	W	S	U	U	Q	M	S	Q	P	O	Q	
	H	H	F	H	F	H	H	H	H	F	R	W	O	W	X	X	W	W	W	W	X	W	R	M	S	Q	P	O	P	
075	F	H	H	H	H	H	H	F	H	H	R	S	S	X	S	W	X	W	X	W	V	X	Q	P	S	Q	P	P	Q	
	H	H	H	H	H	F	H	H	H	F	S	W	X	W	W	W	X	X	X	S	W	X	U	P	Q	S	P	O	R	
073	H	F	H	H	H	H	H	H	H	H	W	X	W	S	X	X	X	X	X	W	U	W	S	O	S	S	O	P	Q	
	F	H	H	H	F	H	F	H	H	F	W	X	W	X	W	X	W	X	W	X	W	S	W	O	S	S	P	P	R	
071	F	H	H	H	H	F	H	F	H	H	S	X	X	W	X	W	W	W	W	X	W	W	X	S	Q	S	P	P	Q	
	H	F	H	H	H	H	H	H	H	H	P	V	X	W	X	W	X	W	X	X	X	S	W	Q	W	S	O	P	R	
069	H	H	H	H	H	F	H	H	H	H	S	V	X	X	X	W	W	X	X	X	X	W	W	X	U	X	O	P	R	
	F	H	H	H	H	H	H	H	H	H	K	P	S	X	W	X	W	W	X	W	W	X	W	W	W	X	O	P	R	
067	H	H	H	H	H	H	H	H	H	H	H	U	S	X	W	W	W	W	W	W	X	W	W	X	W	O	P	S		
	H	H	F	H	F	H	H	F	H	H	K	O	S	W	X	X	X	W	X	X	X	X	W	W	X	S	S	V		
065	G	H	H	H	H	H	H	H	H	H	H	K	S	W	W	W	X	W	X	X	X	W	W	X	S	X	S	Q	X	
	H	F	H	F	H	H	F	H	H	H	K	K	W	W	X	X	X	W	W	W	W	W	W	W	W	W	X	Q	V	
063	H	F	H	H	H	F	H	F	H	H	K	M	Q	S	X	W	X	X	W	W	X	X	X	X	W	X	W	V	U	
	H	H	H	H	H	H	H	H	H	H	F	K	K	X	X	X	X	W	W	X	X	W	X	X	X	W	S	W	W	
061	H	H	H	F	H	F	H	H	H	H	H	O	X	X	X	X	X	X	W	W	X	X	X	W	W	W	X	U		
	H	F	H	H	F	H	H	H	H	H	H	P	S	W	W	X	W	W	W	X	W	X	X	W	X	W	X	W		
059	H	H	F	H	H	F	H	H	H	H	H	K	V	V	X	X	W	X	X	W	W	X	X	X	X	X	W	X	X	
	H	H	H	F	H	H	H	H	H	H	H	H	G	K	W	X	X	W	X	W	X	X	X	X	X	X	X	W	X	
	H	F	H	F	H	H	H	H	H	H	K	H	H	H	P	X	W	W	X	W	X	W	X	X	X	X	X	W	W	
	H	H	F	H	H	H	H	H	H	H	H	H	H	K	W	W	X	W	W	X	W	X	X	X	W	X	X	W	W	

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
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D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	070										060										050									
087	X	K	X	V	S	W	X	W	P	O	P	W	S	R	U	R	P	O	P	X	X	X	X	W	Q	X	X	X	X	
	V	K	X	X	W	W	X	W	P	P	P	X	W	S	S	Q	O	P	N	X	X	X	T	W	S	W	X	X	X	
	V	H	X	O	X	X	X	W	Q	P	P	X	W	U	U	Q	P	O	Q	X	X	X	X	W	Q	Q	X	X	T	
085	X	K	V	P	X	W	X	W	Q	O	O	X	U	V	X	Q	P	P	O	X	W	W	X	X	S	Q	X	X	X	
	X	M	X	O	S	X	X	X	Q	P	P	W	S	W	V	Q	O	P	Q	X	X	S	X	W	U	U	X	X	X	
083	X	M	V	O	S	X	X	W	O	P	P	X	W	W	W	Q	P	P	Q	X	W	W	X	W	W	U	S	X	X	
	X	H	X	O	S	S	X	W	Q	O	P	X	W	X	X	Q	O	Q	Q	X	X	X	X	X	W	U	W	X	X	
081	W	K	X	X	X	S	X	W	Q	O	Q	V	W	X	V	Q	Q	Q	S	X	X	X	X	X	X	W	X	W	X	
	X	H	Q	X	W	S	S	X	W	O	Q	X	W	X	W	S	O	Q	S	X	X	X	X	X	X	X	X	X	X	
079	S	K	S	X	X	W	W	W	X	O	Q	X	W	W	W	S	Q	R	S	X	X	X	X	X	X	X	X	X	X	
	X	H	V	W	W	X	W	W	W	W	O	X	X	X	X	S	Q	S	W	X	X	X	X	X	X	X	X	X	T	
077	Q	K	S	X	X	X	X	X	Q	X	W	X	X	X	W	S	R	S	W	X	X	X	X	X	X	X	X	X	T	
	Q	H	T	W	X	X	X	W	Q	Q	X	W	X	X	W	S	S	S	X	X	X	X	X	X	X	X	T	X	T	
075	P	H	S	X	X	X	X	X	S	Q	X	X	X	X	W	W	S	W	W	X	X	T	X	X	X	T	T	T	T	
	R	K	W	W	S	X	X	W	W	Q	S	X	X	X	W	W	S	W	W	X	X	X	T	X	X	X	T	T	T	
073	R	K	X	O	X	X	X	X	W	Q	O	X	X	X	W	W	S	W	W	X	X	X	X	X	X	X	T	T	T	
	R	K	W	S	W	W	X	X	X	Q	Q	W	X	X	W	W	S	W	W	X	X	X	X	T	X	X	X	T	T	
071	Q	K	X	O	W	W	W	X	X	W	S	X	X	X	W	S	S	W	X	X	X	X	X	T	X	X	X	T	T	
	R	K	W	Q	W	X	X	W	X	X	S	X	S	X	X	W	S	W	X	X	X	X	X	T	T	X	X	X	T	
069	U	K	X	O	W	W	W	X	W	X	W	W	W	X	W	X	W	W	W	X	T	X	T	T	X	X	X	T	T	
	R	K	R	Q	U	X	S	S	W	X	X	X	W	W	X	X	W	W	X	X	X	T	T	X	T	X	T	T	T	
067	U	K	Q	O	U	W	W	W	W	W	X	X	W	W	W	T	W	W	X	X	X	T	T	X	T	X	X	T	T	
	S	K	R	N	U	X	W	W	M	X	X	X	X	W	W	W	X	W	X	X	X	X	X	T	X	X	T	T	T	
065	U	K	R	Q	U	W	W	W	O	W	X	X	X	W	X	W	T	X	W	X	X	X	T	T	X	T	X	X	T	
	U	K	Q	O	U	W	W	W	W	X	T	X	X	X	W	W	T	X	X	X	T	T	T	X	T	T	T	T	T	
063	X	K	R	O	X	W	W	X	S	X	Q	X	X	X	X	W	W	X	X	X	X	X	X	T	T	X	T	T	T	
	W	E	R	O	W	W	X	W	O	S	X	X	X	X	X	W	W	W	T	X	X	T	T	T	X	X	X	X	T	
061	X	K	U	O	X	W	X	W	O	X	S	X	X	X	X	W	W	X	X	X	T	T	X	X	T	T	X	T	T	
	X	H	W	O	X	W	W	X	O	O	W	T	X	T	X	X	W	X	X	X	X	T	T	T	X	X	T	X	T	
059	X	O	W	Q	W	X	X	X	O	O	S	Q	X	X	T	X	W	W	X	T	X	X	X	X	X	X	T	X	T	
	X	O	X	Q	W	X	X	W	O	Q	O	W	X	X	X	X	X	W	X	X	T	T	X	T	X	T	X	X	T	
	W	O	X	Q	X	X	X	X	O	Q	O	W	X	X	X	X	X	X	X	X	X	T	T	T	X	X	T	T	T	

X S69	W S157	V S117	U S16	T S91
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	040							030							020															
087	X	X	T	X	T	X	W	W	X	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	X	X	T	T	X	X	X	X	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
085	X	X	T	X	X	X	X	X	X	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	X	X	X	S	T	X	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
083	X	X	X	X	S	W	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	X	X	X	X	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
081	X	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
079	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	T	X	T	T	T	T	T	T
077	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	T	T	T	T	T	T	T	T
	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
075	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
073	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
071	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
069	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
067	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
065	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
063	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
061	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
059	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	010								000							
087	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
085	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
083	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
081	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
079	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
077	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
075	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
073	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
071	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
069	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
067	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
065	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
063	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
061	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
059	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	

X	S69
S	S89
N	S109
I	S82
D	S67

W	S157
R	S17
M	S159
H	S113
C	S78

V	S117
Q	S116
L	S155
G	S93

U	S16
P	S115
K	S07
F	S79

T	S91
O	S43
J	S15
E	S81

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	220										210										200										
055	X	X	T	X	X	X	X	X	X	X	V	V	X	V	V	U	X	U	R	U	V	X	O	M	M	Q	H	H	H	H	
	T	X	X	X	X	X	X	X	X	X	V	V	X	U	X	V	X	X	X	X	V	X	U	Q	M	M	K	H	K	H	
053	T	X	X	X	X	X	X	X	X	X	X	X	X	V	V	V	X	X	X	X	X	W	U	Q	M	M	K	K	H	K	
	T	T	T	X	X	X	X	X	X	X	V	V	X	X	X	X	X	X	X	X	X	X	W	Q	O	M	K	K	H	M	
051	T	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W	X	X	W	W	W	O	M	K	K	H	H		
	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W	W	S	O	M	K	K	M	H		
049	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W	W	S	O	M	M	H	K	H	H	
	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W	O	M	K	K	K	H	M	H		
047	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	Q	W	N	M	H	H	H	H	H		
	T	T	T	T	X	X	X	X	X	X	X	X	X	X	X	X	V	U	Q	R	M	K	M	M	K	M	M	K	M	H	
045	T	T	X	X	X	T	X	X	X	X	X	X	X	X	X	X	W	U	R	Q	U	K	K	H	K	K	H	M			
	T	X	X	X	X	T	T	X	X	X	X	X	X	X	X	X	R	U	S	S	N	M	K	K	K	M	H				
043	X	X	X	X	X	T	T	X	X	X	T	X	X	X	X	X	X	X	X	X	U	U	U	Q	M	K	K	K	K	H	H
	T	X	X	T	X	T	T	X	X	X	X	X	X	X	X	X	V	W	S	N	N	M	M	K	K	M	M				
041	T	T	T	T	T	X	T	T	X	X	T	X	X	X	X	X	X	X	X	X	U	O	O	M	M	M	M	M	M	M	
	T	T	T	T	T	T	T	T	X	X	T	X	X	X	X	X	X	X	X	W	O	O	O	O	Q	O	O	O			
039	T	T	T	T	T	T	T	T	T	T	X	T	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W	
	T	T	T	T	T	T	T	T	T	T	X	X	T	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W	
037	T	T	T	T	T	T	T	T	T	T	T	X	T	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	T	X	X	X	X	X	X	X	X	W	X	X	X	X	
035	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	T	T	X	X	X	X	X	X	W	X	W	W	W	W	
	T	T	T	T	T	T	T	T	T	X	T	T	T	T	T	X	X	X	X	T	X	X	X	X	X	X	X	W	X	W	
033	T	T	T	T	T	T	T	T	X	T	T	T	T	X	X	X	T	X	T	T	X	X	X	X	X	X	X	X	W	X	
	T	T	T	T	T	T	T	T	T	T	X	T	T	X	X	T	X	T	X	T	X	X	X	X	X	X	X	W	X	W	
031	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X	T	X	T	X	X	X	X	X	X	X	X	X	W	X	
	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	T	X	T	X	X	X	X	X	X	X	X	X	X	X	
029	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X	
	T	T	T	T	T	T	T	T	T	T	T	X	X	T	X	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X	
027	T	T	T	T	T	T	T	T	T	T	X	T	T	T	T	T	X	T	T	T	T	T	T	T	X	X	X	X	X	X	
	T	T	T	T	T	T	T	T	T	T	X	T	X	T	T	X	T	T	X	X	X	X	X	X	X	X	X	X	X	X	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	W	W	

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	190										180										170										
055	K	K	H	H	H	K	K	K	H	H	H	H	H	K	H	H	H	H	H	H	H	H	H	H	F	H	H	C	C	C	
	K	H	K	K	H	K	K	H	K	H	H	K	H	K	H	H	H	H	H	H	H	G	H	H	H	G	C	C	C		
053	H	K	H	H	H	H	K	H	K	H	H	H	H	H	H	H	H	H	H	H	G	H	F	H	G	C	C	C			
	K	H	K	K	K	K	M	K	H	K	K	K	H	K	K	H	H	H	H	G	H	H	H	F	F	D	C	C			
051	M	K	H	H	H	H	H	H	K	H	K	H	H	K	H	H	G	H	H	G	H	G	F	G	H	C	C	C			
	H	H	K	K	K	H	K	K	K	H	K	H	H	H	H	H	G	H	H	G	H	H	H	G	C	C	C				
049	H	M	H	M	M	H	K	H	K	K	K	H	H	K	K	H	H	H	G	H	H	H	F	D	C	C	C				
	H	H	H	H	H	K	H	K	K	K	K	K	H	H	H	H	H	H	H	H	H	H	H	G	G	D	C	C	C		
047	H	H	H	H	M	M	K	K	K	K	K	K	H	K	H	H	H	H	H	H	H	H	H	H	G	G	G	C	C		
	H	M	M	H	H	H	K	H	H	H	K	H	K	K	K	H	H	H	H	H	H	H	H	H	H	G	C	C			
045	M	H	M	H	M	H	K	H	K	K	H	K	K	H	K	H	H	H	H	H	H	H	H	H	H	H	H	F	C		
	M	H	F	M	H	H	M	H	H	K	K	K	K	H	H	H	H	K	K	H	H	H	H	K	H	H	H	G	C		
043	H	H	M	H	H	M	M	H	M	H	K	K	K	K	K	K	H	K	K	H	K	H	H	H	H	H	H	H	C		
	M	H	H	M	H	M	K	H	M	H	K	K	K	K	K	K	H	H	H	K	K	K	H	H	H	H	H	H	D		
041	M	M	M	H	M	H	M	H	K	K	K	K	K	K	K	H	K	K	H	H	H	H	H	H	H	H	H	H	G		
	M	M	M	M	M	H	M	K	M	K	K	K	K	K	K	K	K	K	K	H	H	H	H	H	H	H	H	H	G		
039	M	M	M	M	M	M	M	M	M	K	K	M	K	K	H	H	K	H	K	H	H	H	H	K	H	H	H	K			
	W	S	S	Q	O	M	M	M	M	M	M	K	K	M	M	M	M	K	K	M	M	H	K	K	K	H	H	H	K		
037	W	X	W	W	W	W	O	O	O	M	M	M	M	M	M	H	K	K	M	K	K	K	K	K	K	H	K	K	H		
	W	X	W	X	W	W	Q	O	O	O	M	O	O	M	M	K	M	M	M	K	M	K	K	K	K	K	H	K	H		
035	W	X	W	W	W	W	Q	O	O	O	O	O	O	O	M	M	K	K	M	M	M	K	K	K	K	K	K	K	H		
	W	W	W	W	W	Q	O	O	O	O	O	O	O	O	O	M	K	K	K	M	K	K	K	K	K	K	K	K	H		
033	X	W	W	W	W	O	O	O	O	O	O	O	O	O	O	M	K	K	K	M	K	K	K	K	K	K	K	K	K		
	X	W	W	W	W	O	O	O	O	O	Q	O	O	O	O	O	M	M	M	M	M	M	M	M	M	M	M	M	M		
031	X	W	W	W	W	O	O	O	O	O	O	O	O	O	O	O	M	M	K	K	H	M	K	M	K	M	H	K			
	X	X	X	X	W	W	O	O	O	O	O	O	O	O	O	M	M	M	M	M	M	M	M	M	M	M	M	K	K	H	K
029	X	X	X	X	W	W	O	O	O	O	O	O	O	O	M	M	M	M	M	M	M	M	M	M	M	M	M	M	K	M	M
	X	X	X	W	W	W	Q	O	O	O	O	O	O	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
027	X	W	W	W	W	W	S	O	O	O	O	O	O	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
	W	X	W	W	W	W	Q	O	O	Q	O	O	O	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
	X	W	W	W	W	O	O	O	O	O	O	O	O	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	H	
	W	W	W	W	W	W	Q	O	O	O	O	M	M	M	M	O	M	M	M	M	M	M	M	M	M	M	M	M	M	H	

X S69	W S157	V S117	U S16	T S91
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N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	160										150										140									
055	C	C	C	C	C	C	F	P	X	M	C	M	X	M	F	F	O	K	O	M	Q	C	C	C	C	C	C			
	C	C	C	C	C	C	H	O	U	M	F	S	X	F	F	C	U	W	K	F	M	K	Q	C	C	C	C	C		
053	C	C	C	C	C	C	M	M	O	F	C	M	P	F	C	F	S	X	K	H	C	T	S	C	C	C	C	C		
	C	C	C	C	C	C	O	X	O	F	C	S	T	X	C	C	H	H	M	O	C	K	X	C	C	C	C	F	G	
051	C	C	C	C	C	C	O	X	M	C	C	Q	X	T	F	C	F	K	X	T	H	C	K	O	C	C	C	C		
	C	C	C	C	C	C	O	V	M	C	C	H	X	T	F	F	M	T	T	X	F	C	C	X	C	C	C	G	C	
049	C	C	C	C	C	F	S	T	F	C	C	F	X	X	H	F	W	X	X	T	O	C	S	C	K	C	C	C		
	C	C	C	C	C	H	P	T	O	C	C	C	X	K	C	C	F	H	C	C	X	Q	K	C	Q	C	C	C		
047	C	C	C	C	C	G	X	X	O	C	C	O	X	C	C	C	F	C	C	C	F	X	F	H	C	H	C	C		
	C	C	C	C	C	K	S	X	S	C	C	M	W	F	F	M	C	C	C	F	C	F	H	H	C	C	C	C		
045	C	C	C	C	C	F	S	X	Q	C	C	K	X	C	F	M	C	C	C	Q	X	C	F	F	C	C	C	C		
	C	C	C	C	C	K	Q	X	S	C	C	M	X	C	F	M	C	C	F	T	O	F	H	D	C	C	G	C	C	
043	C	C	C	C	C	H	O	X	M	C	C	K	X	C	C	F	F	C	W	T	M	F	C	C	C	H	H	G		
	C	C	C	C	C	H	O	X	S	C	C	M	X	F	C	C	C	O	T	T	H	F	M	F	C	C	X	Q	H	
041	C	C	C	C	C	K	O	X	S	C	C	F	X	W	C	C	C	X	T	K	F	H	W	C	C	X	X	T	F	
	C	C	C	C	C	F	Q	X	S	C	C	M	X	T	C	C	C	W	T	F	K	X	F	K	W	X	X	X	C	
039	H	G	C	C	C	F	Q	X	X	C	C	X	X	X	K	C	C	S	X	F	X	H	X	T	X	T	T	F	C	
	K	G	C	C	C	C	Q	X	U	C	H	X	X	X	W	C	K	C	C	O	H	W	X	X	T	T	H	C	C	
037	H	H	G	C	C	C	S	X	O	H	U	X	X	X	U	C	Q	X	H	K	O	K	Q	O	X	Q	H	F	K	
	K	H	H	C	C	C	O	X	U	F	M	K	H	S	K	C	W	X	K	F	C	C	F	H	F	H	K	O	K	
035	K	K	H	G	C	C	H	X	S	C	C	C	C	C	S	C	W	S	F	C	O	H	M	C	F	K	F	H	X	
	K	K	K	K	D	C	C	X	O	C	C	C	C	Q	X	X	X	C	C	X	X	X	O	S	M	C	C	F	T	
033	K	K	K	H	D	C	C	D	H	C	C	C	C	O	X	X	X	C	C	F	Q	X	T	C	H	C	C	M	W	
	K	K	K	K	G	C	C	C	F	F	C	C	C	F	X	X	X	C	C	C	H	X	S	C	C	C	C	O	M	
031	K	K	H	M	H	G	C	C	C	O	F	C	C	C	U	T	Q	C	C	C	F	F	C	C	C	C	C	X	C	
	K	K	K	F	H	L	H	C	C	C	M	C	C	C	M	T	H	C	C	C	C	C	C	C	C	C	C	O	C	
029	H	K	G	H	K	U	Q	C	C	C	G	F	H	M	H	U	C	C	C	C	C	C	C	F	C	C	C	C	H	
	K	K	H	K	S	X	X	O	C	C	C	C	C	S	W	M	C	C	C	C	C	C	C	C	X	X	H	C	C	
027	K	M	H	O	Q	X	X	W	K	C	C	C	C	K	X	O	C	C	C	C	C	C	C	C	S	X	X	X	C	Q
	K	K	O	M	Q	U	X	X	N	F	C	C	C	F	F	S	C	C	C	C	C	O	C	C	S	X	X	O	C	
	M	M	O	Q	S	S	W	W	O	F	C	C	C	C	C	Q	C	C	C	C	C	X	X	X	Q	C	C	C	C	
	M	K	K	O	Q	O	K	O	M	F	C	C	C	C	C	H	O	C	C	C	C	C	S	X	X	X	H	C	K	

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	130										120										110												
055	F	U	K	C	F	F	F	F	F	F	F	F	C	Q	O	O	O	Q	X	S	M	S	Q	F	F	C	H	C	H	G			
053	G	H	F	C	C	C	C	C	C	C	C	C	F	K	F	G	Q	W	S	T	M	O	Q	M	C	C	C	C	C	G			
051	F	F	C	C	C	C	C	C	C	C	C	C	K	O	G	K	X	X	M	X	Q	S	O	K	F	C	C	C	C	F			
049	F	C	C	C	C	C	C	C	C	C	C	F	F	O	F	H	T	O	M	W	X	X	M	M	F	C	C	C	C	G			
047	C	C	C	C	C	C	C	C	C	C	C	G	H	H	H	F	X	S	M	X	X	X	Q	M	F	C	C	C	G	G			
045	C	C	C	C	C	C	C	C	C	C	C	F	H	F	F	O	Q	W	M	T	X	O	X	H	F	C	C	C	F	H			
043	C	C	C	C	C	C	C	C	C	C	M	M	H	F	M	W	X	M	W	W	M	X	O	M	F	F	C	C	G	G			
041	C	C	C	C	C	C	C	C	C	C	K	K	F	O	O	X	O	F	O	M	Q	W	Q	H	F	C	C	C	H	H			
039	C	C	C	C	C	C	C	C	C	C	F	H	K	F	M	X	O	K	M	M	T	T	O	K	F	C	C	H	H	H			
037	C	C	C	C	C	C	C	C	C	C	F	H	H	F	K	O	O	M	M	T	W	O	H	C	C	C	H	H	H	H			
035	C	C	C	C	C	C	C	C	C	C	H	K	F	K	H	F	M	O	Q	M	T	W	O	H	C	C	H	H	H	H			
033	C	C	C	C	C	C	C	C	C	C	H	M	M	F	H	H	N	T	Q	Q	O	X	S	O	F	C	H	H	H	H			
031	C	C	C	C	C	C	C	C	C	C	F	H	H	Q	M	F	H	F	W	X	O	M	M	T	X	N	C	H	H	H	K		
029	C	C	C	C	C	C	C	C	C	C	H	H	H	H	X	M	C	O	M	F	M	W	F	M	T	W	K	F	H	H	H	H	
027	C	C	C	C	C	C	C	C	C	C	F	H	H	O	T	O	F	O	M	H	H	X	F	M	T	Q	H	F	H	G	H	K	H
025	F	C	C	C	C	C	C	C	C	C	F	H	H	T	T	O	H	W	W	W	W	M	H	X	W	F	K	H	K	H	H	H	
023	F	G	C	C	C	C	G	G	M	F	T	X	T	X	K	W	X	Q	O	F	T	M	K	H	H	K	H	H	H	H	H	H	
021	K	C	C	C	C	C	F	H	M	K	W	T	T	T	X	Q	F	M	X	Q	X	O	H	H	H	G	H	G	H	G	H	H	
019	F	C	C	C	C	F	F	F	M	W	S	T	X	O	F	M	S	F	X	O	W	N	H	H	H	K	H	H	K	H	H	K	
017	K	C	C	C	C	F	F	G	K	W	W	Q	M	M	M	F	M	F	W	K	M	K	H	H	H	H	K	K	K	K	K	K	
015	M	C	C	C	C	C	C	C	F	S	H	M	F	F	X	M	M	M	F	W	M	M	K	H	H	H	H	H	K	K	K	K	
013	C	C	C	F	C	C	F	O	F	K	F	C	F	W	X	W	X	F	F	M	K	H	H	H	H	H	H	H	K	K	K	K	
011	C	C	C	C	C	C	M	S	F	W	C	F	H	W	O	H	W	C	M	F	F	M	H	H	G	H	K	K	K	K	K		
009	C	C	C	C	C	S	F	C	C	T	F	C	F	O	F	T	M	O	F	F	K	K	H	H	K	H	H	H	K	H	H	K	
007	C	H	C	C	C	C	C	C	C	T	C	F	O	C	F	O	F	M	F	F	F	K	K	G	H	H	K	K	H	H	H	H	
005	C	M	S	C	C	C	Q	H	Q	S	C	C	F	C	C	C	M	F	F	F	M	H	K	H	H	K	K	H	H	K	K	H	
003	G	C	X	C	C	X	O	C	C	C	C	F	C	F	C	M	M	F	H	M	K	K	G	H	H	K	K	K	K	K	K	K	
001	S	K	X	C	Q	C	O	M	C	C	Q	M	F	C	M	H	F	F	F	M	M	H	K	K	H	K	K	K	K	K	K	K	
000	K	C	O	Q	K	X	M	C	O	T	S	C	C	F	O	H	F	F	F	M	K	K	K	H	H	K	K	K	K	K	K	K	
000	O	C	C	C	C	C	F	T	W	F	H	M	F	O	W	F	F	F	F	M	K	K	H	K	K	K	K	K	K	K	M	M	
000	C	C	C	O	C	C	C	M	T	T	F	C	F	F	H	C	C	C	F	K	M	K	K	K	K	K	K	K	M	M	M		
000	C	M	X	Q	F	H	X	X	K	C	H	F	C	F	F	F	C	C	G	F	K	M	K	K	K	K	M	K	M	M	M		

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	100										090										080										
055	H	H	H	H	H	H	H	H	H	H	H	K	K	M	W	W	X	W	W	X	W	X	W	X	X	X	X	W			
	G	H	H	H	H	H	H	H	H	H	H	K	H	H	W	W	X	X	W	W	X	X	X	W	X	X	X	W			
053	G	F	H	H	H	H	H	H	H	H	H	H	S	W	X	W	W	X	W	X	X	X	X	X	X	X	X				
	H	H	H	H	H	H	K	H	K	H	K	K	O	W	W	W	W	W	W	W	X	X	X	X	X	X	X				
051	H	H	H	H	H	H	H	H	H	H	H	H	H	W	W	W	Q	W	W	W	W	X	W	X	X	X	W				
	H	H	H	K	K	H	K	H	H	M	K	M	H	M	M	W	X	W	W	W	W	X	X	X	W	X	X				
049	H	H	H	H	K	H	H	M	H	H	H	H	M	F	F	X	X	W	W	W	W	W	X	W	X	X	X				
	H	H	H	K	K	K	K	H	M	M	M	H	M	M	M	W	W	W	Q	X	X	X	X	X	X	X	X				
047	H	H	H	H	K	K	K	K	M	K	K	H	M	H	M	M	X	X	W	W	X	X	W	X	X	X	X				
	H	H	H	K	K	K	K	K	H	M	H	M	M	M	H	F	X	W	X	O	W	X	X	X	W	X	W				
045	H	H	K	H	K	K	K	M	H	M	H	H	M	H	M	M	O	X	X	W	X	X	X	X	X	X	X				
	K	H	K	H	K	K	K	H	M	K	H	M	H	H	M	M	H	X	W	X	W	X	X	X	X	X	X				
043	H	H	H	K	K	K	K	H	H	K	K	H	M	H	M	M	H	W	X	X	W	W	W	X	X	X	X				
041	H	K	K	K	H	K	K	K	K	H	M	M	M	M	M	M	W	X	X	X	W	X	X	W	X	X	T				
	H	K	K	H	H	K	K	H	M	M	K	M	M	M	M	M	O	O	W	X	X	X	X	X	X	X	X				
039	H	K	K	H	K	H	M	H	K	H	M	M	M	M	M	M	O	O	O	X	X	X	X	X	X	X	X				
	H	H	H	M	K	H	H	K	H	M	M	M	M	M	M	M	O	O	O	X	W	X	X	X	X	X	X				
037	K	H	M	H	H	M	H	K	K	K	K	K	M	M	M	O	Q	Q	W	W	X	X	X	X	W	X	W	X			
	H	H	K	H	M	H	H	M	H	K	K	H	H	M	M	O	O	O	O	W	X	W	X	W	W	W	X	W	X		
035	H	H	K	M	H	M	M	K	H	M	M	F	M	M	M	M	M	O	O	X	W	X	X	W	W	W	W	X			
	K	H	M	H	H	M	H	H	M	M	M	M	M	F	M	M	M	M	O	W	X	X	W	X	X	W	X	W			
033	K	K	M	M	H	H	M	F	H	M	M	M	F	M	M	M	M	M	O	O	X	W	X	X	X	W	W	X	W		
	H	K	K	H	M	M	M	M	M	M	M	M	M	M	M	M	M	O	O	O	X	W	X	W	X	X	X	W	X		
031	K	H	M	K	M	H	M	M	M	M	M	M	M	M	M	M	M	M	M	M	O	X	W	X	X	W	X	X	X	X	
	M	M	H	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	O	X	X	W	X	X	X	O	W	X	
029	K	M	K	H	M	H	M	M	M	M	M	M	M	M	M	M	O	M	M	O	X	X	W	X	W	X	W	X	W		
	K	K	M	M	M	M	M	M	M	M	M	M	M	M	M	M	O	O	O	O	X	X	W	X	X	X	X	X	X	X	
027	H	K	M	M	M	H	M	M	M	M	M	O	O	O	O	O	W	O	W	O	X	W	X	X	X	X	X	X	X	X	
	H	M	M	M	M	M	O	O	O	O	W	O	Q	O	O	W	W	W	W	X	X	X	X	X	X	X	X	X	X	X	
	M	M	M	M	O	M	O	O	O	O	M	W	W	W	W	W	W	W	W	X	X	X	X	X	X	X	X	X	X	X	
	M	M	O	O	O	O	O	O	O	W	W	W	W	W	W	W	W	W	W	W	X	X	X	X	X	X	X	X	X	X	X

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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	070										060										050									
055	X	K	X	O	X	X	X	X	O	S	O	W	X	W	W	X	T	X	X	X	X	T	T	T	X	X	X	X	T	
	X	M	X	Q	W	X	X	W	S	Q	O	X	X	W	X	X	X	X	X	X	X	X	T	T	T	X	T	X	T	
	W	M	W	W	W	X	X	W	S	S	Q	X	X	X	X	X	X	X	X	X	X	T	T	X	T	T	X	X		
053	X	O	X	X	W	X	X	X	S	Q	S	W	X	X	X	X	X	X	T	T	T	X	X	T	T	X	T	X	X	
	X	O	X	W	W	X	X	X	S	W	S	W	X	X	X	W	X	X	T	T	T	X	T	T	T	X	T	X	X	
051	X	O	X	W	X	X	X	X	S	W	S	W	X	X	X	X	X	X	X	T	T	T	T	T	T	T	X	X	X	
	X	Q	X	W	W	X	X	X	S	W	W	X	X	X	X	X	X	X	T	T	T	T	T	T	T	T	X	X		
049	X	S	X	W	X	X	X	X	W	W	W	X	X	X	X	X	X	X	T	T	T	T	T	T	X	T	T	X	X	
	X	W	X	X	X	X	X	X	W	X	W	X	X	X	X	X	X	X	X	T	T	T	T	T	T	T	T	T	T	
047	X	W	X	X	X	X	X	X	W	X	X	X	X	X	T	X	X	X	X	T	T	T	T	T	T	T	T	T	T	
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	T	T	T	T	T	T	T	T	T	T	
045	X	X	T	T	X	X	X	X	X	X	X	X	X	X	T	X	X	X	T	T	T	T	T	T	T	T	T	T	T	
	X	X	X	X	T	X	X	X	X	X	X	X	X	X	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	
043	T	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X	T	T	T	T	T	T	T	T	T	
	X	T	X	T	T	X	T	X	X	X	T	X	X	X	X	X	X	X	T	T	T	T	T	T	T	T	T	T	T	
041	T	X	T	X	T	X	T	T	X	T	X	X	X	T	X	X	X	X	X	T	T	T	T	T	T	T	T	T	T	
	X	X	T	X	X	T	X	T	X	X	X	X	X	T	X	X	X	X	X	T	T	T	T	T	T	T	T	T	T	
039	X	X	X	T	T	T	X	X	X	X	T	T	X	X	X	X	X	X	X	T	T	T	T	T	T	T	T	T	T	
	X	X	X	X	X	X	T	X	X	T	X	X	X	X	X	X	X	X	X	T	T	T	T	T	T	T	T	T	T	
037	W	X	X	X	X	X	X	X	X	X	T	T	T	X	X	X	X	X	X	T	T	T	T	T	T	T	T	T	T	
	W	X	X	W	X	W	X	X	X	X	X	T	X	T	X	X	X	X	X	T	X	X	T	T	T	T	T	T	T	
035	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	T	T	T	T	T	T	
	W	W	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	T	T	T	T	T	T	
033	X	X	W	X	W	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X	T	T	T	T	T	T	T	
	W	W	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	T	X	T	T	T	T	
031	X	X	X	W	X	X	X	X	X	X	X	X	X	T	T	X	X	X	X	X	X	T	T	X	T	T	T	T	T	
	X	X	X	W	X	X	X	X	X	T	T	X	T	T	X	X	X	X	T	X	T	T	T	T	T	T	T	T	T	
029	X	X	X	X	X	X	T	T	X	T	T	X	T	T	T	X	T	X	T	T	T	T	T	T	T	T	T	T	T	
	X	X	X	X	X	T	T	T	T	T	T	T	T	T	T	X	X	T	T	T	T	T	T	T	T	T	T	T	T	
027	T	X	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	X	X	X	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	X	X	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	040							030							020													
055	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
053	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	X	X	X	X	X	T	T	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
051	X	X	X	X	X	X	X	X	X	X	X	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	X	X	X	X	X	X	W	X	X	X	X	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
049	X	X	X	X	X	X	X	X	X	X	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	X	X	X	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
047	T	T	T	T	T	X	X	X	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	X	X	X	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
045	T	T	T	T	T	T	X	X	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
043	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
041	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
039	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
037	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
035	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
033	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
031	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
029	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
027	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T

X	S69
S	S89
N	S109
I	S82
D	S67

W	S157
R	S17
M	S159
H	S113
C	S78

V	S117
Q	S116
L	S155
G	S93

U	S16
P	S115
K	S07
F	S79

T	S91
O	S43
J	S15
E	S81

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	010								000							
055	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
053	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
051	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
049	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
047	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
045	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
043	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
041	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
039	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
037	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
035	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
033	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
031	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
029	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
027	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	

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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	240										230																			
023	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
021	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
019	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
017	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
015	T	T	T	T	T	T	T	T	T	T	X	T	T	T	T	T	T	X	T	T	T	T	T	T	T	T	X	X	X	X
013	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X	X	X	T	X	X	X	X	X	X
011	T	T	T	T	T	T	T	X	X	X	T	T	T	X	X	X	X	X	X	X	X	X	X	T	T	X	T	T	T	
009	T	T	T	T	T	T	T	X	T	X	T	T	T	T	X	X	X	X	T	T	T	T	T	T	T	T	T	T	T	
007	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
005	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
003	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	

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S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	220										210										200												
023	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	W	W	W	W	W	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X	X	X	X	X	X	X	W	W	X	W	W	W	W
021	T	T	T	T	T	T	T	T	X	X	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W	W	W	W	W	W	
	T	T	T	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W	X	W	W	X	W	W	W	W	W	W	W	
019	T	T	X	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W	W	W	W	W	W	
	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W	X	W	W	W	W	
017	T	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W	W
	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
015	X	T	X	X	X	X	X	X	X	X	X	X	X	T	T	X	T	X	T	T	X	T	T	X	T	T	X	X	X	X	X	X	X
	X	X	X	X	X	X	X	X	X	X	X	X	T	T	T	T	T	T	T	X	T	T	X	X	T	X	X	T	X	X	X	X	X
013	X	X	X	X	X	X	X	X	T	X	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	X	T	X	X
	T	X	X	X	X	X	X	T	T	X	X	T	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
011	T	T	X	X	X	X	T	X	X	X	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	X	X	X	T	X	T	T	X	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
009	T	T	T	X	X	X	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
007	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
005	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
003	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	190							180							170																								
023	W	W	W	O	W	O	O	Q	O	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	K	K	M	M	M	M
	W	W	W	O	O	W	O	Q	O	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	H	M	K	M	M	M	M	K	K				
021	W	W	O	W	S	W	W	O	O	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	K	M	K	M	K	K	H						
	W	W	W	W	W	W	O	W	O	M	M	M	M	M	M	M	H	M	M	M	M	M	M	M	M	M	M	H	M	K	M	K	C						
019	W	W	W	W	W	W	W	O	O	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	K	K	K	H		
	W	W	W	X	X	W	W	W	W	O	O	O	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	F			
017	W	W	X	W	X	W	W	W	W	O	O	O	M	O	M	M	M	O	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	H				
	X	X	X	X	X	W	W	W	W	W	W	W	W	W	W	W	W	W	O	O	M	O	O	O	O	O	O	O	O	O	M	O	M	M					
015	X	X	X	X	X	X	W	X	W	W	W	W	W	W	S	Q	Q	Q	Q	Q	Q	W	Q	Q	O	O	O	O	O	O	O	O	O	O					
	X	X	X	X	X	X	X	X	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	S	O	O	O	Q					
013	T	X	X	X	T	T	X	X	W	X	X	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	S	W		
	T	T	X	X	T	T	X	X	X	X	X	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
011	T	T	T	T	T	T	T	T	T	T	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	T	T	T	T	T	T	T	T	T	T	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
009	T	T	T	T	T	T	T	T	T	T	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X		
007	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T		
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T		
005	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T		
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T		
003	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T		
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T		
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T		

X	S69	W	S157	V	S117	U	S16	T	S91
S	S89	R	S17	Q	S116	P	S115	O	S43
N	S109	M	S159	L	S155	K	S07	J	S15
I	S82	H	S113	G	S93	F	S79	E	S81
D	S67	C	S78						

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	160					150										140													
023	K	K	H	N	S	Q	C	H	K	G	F	C	C	C	C	C	H	Q	C	C	C	C	K	X	C	O	X		
	F	K	N	O	S	W	F	H	M	H	C	C	C	C	C	C	C	V	S	W	C	C	C	C	C	F	U		
021	H	M	O	W	S	O	K	M	O	F	C	C	C	C	C	C	F	W	N	V	H	C	C	C	C	O			
	H	O	O	S	S	Q	O	M	F	C	G	C	C	C	C	D	C	C	C	O	K	N	O	G	Q	T	X		
019	K	M	O	S	O	H	F	F	H	F	F	C	F	F	C	H	K	K	M	G	D	D	C	D	H	K	N	O	V
	K	O	Q	O	M	M	F	F	K	H	G	H	O	N	O	O	K	K	H	K	M	H	F	H	G	H	M	H	N
017	M	K	O	O	O	M	K	H	H	H	H	O	O	Q	Q	Q	Q	Q	S	S	S	Q	O	O	N	O	O	N	
	N	M	K	O	O	K	N	K	K	K	Q	S	S	S	W	W	W	W	W	W	W	W	W	W	W	W	W	W	U
015	O	O	O	K	F	N	K	N	E	S	S	W	W	W	W	W	W	W	W	X	X	X	X	W	W	X	W	X	W
	O	Q	N	N	K	M	N	Q	S	W	W	W	X	X	X	X	X	X	W	X	X	X	X	X	X	X	X	W	X
013	W	S	Q	N	N	O	R	U	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	W	X
	W	W	W	S	S	S	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
011	X	X	X	X	X	X	X	X	T	X	X	X	X	X	X	X	X	X	X	X	T	T	T	X	X	X	X	X	
	X	X	X	X	X	X	X	X	T	X	T	T	X	X	T	X	X	X	X	X	T	X	T	X	X	X	X	X	
009	X	X	T	T	X	X	T	T	T	T	T	T	T	T	T	X	T	X	T	T	T	T	T	T	T	T	X	X	
	X	X	T	T	T	T	T	T	T	T	X	T	X	T	T	T	X	T	T	T	T	T	T	T	T	T	T	T	
007	T	T	T	T	T	T	T	T	T	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
005	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
003	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	130									120								110												
	K	O	C	C	C	K	C	C	C	X	M	C	G	H	F	C	K	F	C	D	H	N	K	M	M	M	M	M	O	
023	K	C	C	C	F	C	G	X	X	K	C	F	K	F	F	N	W	X	X	O	F	O	M	N	M	M	M	O	O	
	Q	F	G	C	N	S	O	O	C	O	S	H	F	K	S	X	X	X	X	X	S	S	O	O	O	O	Q	S	S	
021	X	X	O	Q	M	C	H	V	K	H	K	O	U	X	X	X	X	X	X	X	X	S	S	S	S	W	W	W	W	
	N	C	D	G	C	O	N	H	H	K	N	Q	U	U	U	X	X	X	X	X	X	X	X	W	W	W	W	X	W	
019	P	R	O	P	K	H	K	O	R	S	S	R	R	R	U	U	W	X	X	X	X	X	X	W	W	W	W	W	W	
	N	S	Q	R	S	S	S	S	S	S	S	W	W	O	M	O	O	W	X	X	X	X	W	X	X	X	X	X	X	X
017	W	W	W	W	W	U	W	W	X	S	W	X	W	W	X	W	Q	W	W	X	X	X	X	X	X	X	X	X	X	
	W	W	X	W	X	X	X	X	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
015	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X	
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
013	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
011	T	X	X	T	T	X	X	X	X	X	X	X	X	X	X	X	X	T	X	X	X	X	X	T	X	X	X	X	X	
	X	T	T	T	T	X	X	X	X	X	X	X	X	X	X	T	X	X	X	X	X	T	X	X	T	X	X	X	X	
009	T	T	X	T	T	X	X	X	X	X	X	X	X	T	X	X	X	T	X	X	T	T	X	T	T	X	T	X	T	
	X	T	T	X	T	X	X	T	X	X	T	X	T	X	X	X	X	T	X	T	X	T	X	T	X	T	T	T	T	
007	T	T	X	T	T	X	T	X	T	X	T	T	T	T	T	T	T	X	T	T	X	T	X	T	X	X	X	T	T	
	T	T	T	T	T	X	T	X	X	X	X	T	T	T	T	T	T	T	X	T	X	X	T	T	T	X	T	T	T	
005	T	T	T	T	X	T	X	T	T	T	T	X	T	T	T	T	T	X	T	X	X	T	X	T	X	T	T	T	T	
	T	T	T	T	T	T	T	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	X	T	
003	T	T	T	T	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	

X S69	W S157	V S117	U S16	T S91
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D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	100					090										080													
023	O	O	O	O	O	Q	W	W	W	W	W	W	X	W	X	W	X	W	W	X	X	X	X	X	X	T	T	T	X
	Q	Q	Q	W	W	W	W	W	W	W	W	X	X	W	X	X	X	W	X	X	X	X	X	X	X	X	X	X	T
021	S	W	W	W	W	W	W	X	X	W	X	X	W	X	X	W	X	W	X	T	X	X	X	X	T	T	T	T	
	W	W	W	W	W	W	X	W	W	X	W	X	W	X	X	X	X	X	X	T	X	X	X	X	T	X	T	T	X
019	X	W	W	W	W	W	W	W	X	X	W	X	W	X	W	W	X	X	X	X	X	X	X	X	X	T	T	T	T
	W	X	W	W	W	W	X	W	W	W	W	W	X	W	X	X	W	X	X	X	X	X	X	T	X	T	X	T	T
017	X	W	W	W	W	X	W	W	X	X	W	W	X	X	X	X	W	X	X	X	X	X	X	X	X	T	X	T	T
	X	X	X	X	X	X	X	W	X	X	X	W	X	X	X	X	X	X	X	X	X	X	X	X	X	T	X	T	T
015	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	T	T	T	T
	X	X	X	T	X	T	X	T	X	X	T	X	X	T	T	X	X	T	T	X	T	T	T	T	T	T	T	T	T
013	X	X	X	X	T	X	T	X	T	X	X	X	X	T	T	X	X	T	X	T	T	T	T	T	T	T	T	T	T
	X	X	T	X	T	T	X	T	X	X	T	X	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
011	X	X	X	X	X	X	X	X	T	X	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	X	T	T	T	T	T	T	T	X	X	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
009	X	T	X	T	X	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
007	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
005	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
003	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T

X S69	W S157	V S117	U S16	T S91
S S89	R S17	Q S116	P S115	O S43
N S109	M S159	L S155	K S07	J S15
I S82	H S113	G S93	F S79	E S81
D S67	C S78			

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	070					060					050											
023	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
021	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
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019	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
017	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
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015	T	T	X	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
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013	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
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011	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
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009	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
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007	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
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005	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
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003	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
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X S69	W S157	V S117	U S16	T S91
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	040							030							020													
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X S69	W S157	V S117	U S16	T S91
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Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

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023	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
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017	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
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013	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
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011	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
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009	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
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007	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
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005	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
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X	S69
S	S89
N	S109
I	S82
D	S67

W	S157
R	S17
M	S159
H	S113
C	S78

V	S117
Q	S116
L	S155
G	S93

U	S16
P	S115
K	S07
F	S79

T	S91
O	S43
J	S15
E	S81

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART



Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

	Nummer	Naam:	Steken
X	S69	Mine Shaft	20937
W	S157	Iron Gray	3273
V	S117	Sage Green	2737
U	S16	Brown	3220
T	S91	Brunswick Green	15552
S	S89	Charcoal Gray	1129
R	S17	Light Brown	4489
Q	S116	Earth green	859
P	S115	Mossy Green	2197
O	S43	Dark Gray	1736
N	S109	Beige	558
M	S159	Oslo Gray	1786
L	S155	Sunkissed Teint	2887
K	S07	Gray	1826
J	S15	Redwood	323
I	S82	Clay	2444
H	S113	Khaki	2662
G	S93	Pale Skin	3463
F	S79	Light Gray	1196
E	S81	Deer	1078
D	S67	Vanilla	1218
C	S78	Ash Gray	2118

Cat mirrored as tiger - Artkal midi 5mm S serie.CHART

Vertaald voor Artkal mini strijkkralen door Millroadcrafts.nl
Translation to Artkal mini beads by Millroadcrafts.nl

Het aantal "steken" moet u zien als het aantal kralen/beads dat u nodig heeft.
The number of "steken" you should translate as the number of beads you need.

Hoogte 312 beads, Breedte 250 beads
Hight 312 beads, With 250 beads