

Order description

Customised gear racks

Customised gear racks			___	ZST	M4	- 60x50x1820	-SL	-C	-5	-DX	-sp	
Quantity												
Model	ZST											
Tooth rack	M ___	modular										
	T ___	metric, in mm										
Size	b x h _k x L ₁	in mm										
Tooth rack	S	inclined to the right										
	SL	inclined to the left										
	G	straight										
Hardness	C	Material 16MnCr5, case hardened										
	O	Material 16 MnCr5, nitrided										
	I	Material C45, induction hardened										
	W	Material C45, soft										
	M	Material 42CrMo4 V induction hardened										
	N	Material 42CrMo4 V, nitrided										
	V	Material 42CrMo4 V, tempered										
	H	Material X90CrMoV18 (stainless steel), through hardened										
	S	special material										
Accuracy	4, 5, 6, 7	ground										
	8	milled, soft										
	9	nitrided										
	10, 11	milled, induction hardened										
Drilled holes	D	with pin and fixing holes				Fig. 1						
	OP	without pin holes				Fig. 2						
	OH	without holes				Fig. 3						
	-X	half hole pitch ($l_x = \frac{1}{2} * l$)										
Special features	sp	with special features as in the drawing										

Customised assembly tool			___	MST	M4	-60x50x200	-SR	-sp
Quantity								
Model	MST							
Tooth rack	M ___	modular						
	T ___	metric, in mm						
Size	b x h _k x L ₁	in mm						
Tooth rack	SL	inclined to the left						
	SR	inclined to the right						
	G	straight						
Special features	sp	with special features as in the drawing						