

1234/1.8.245.270

DESCRIPTION

TECHNICAL DATA AND DIMENSIONS

Series			1234	No. of starts			1
Nominal diameter	[mm]	dN	8	Friction torque FROM	[Ncm]	0,5	
Lead	[mm]	P	1	Friction torque TO	[Ncm]	0,5	
Shaft style			A	Accuracy			T
Nominal stroke	[mm]	200		Preload/backlash free/with backlash			with backlash
Overall length	[mm]	G1	270	Nut length	[mm]	L	14
Thread length	[mm]	G2	245	Dynamic load capacity	[kN]	Ca	1,21
Ball circles	i		1x3	Static load capacity	[kN]	C0a	1,51
Ball diameter	[mm]	dW	1	Pilot diameter	[mm]	D1	15
DN-value			24000	Pilot diameter tolerance	[mm]	h6	

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Drive Technology, Ball Screws, Precision Ball Screws, Miniature Ball Screws, Ultra Thrust Ball Screws, Rotating Nuts, Cooled Ball Screws, Precision Lead Screws, Differential Rolled Screws, Rolled Ball Screws