



1234/3.12.310.380

DESCRIPTION

TECHNICAL DATA AND DIMENSIONS

Series			1234	No. of starts			1
Nominal diameter	[mm]	dN	12	Friction torque FROM	[Ncm]		1,0
Lead	[mm]	P	3	Friction torque TO	[Ncm]		1,0
Shaft style			B	Accuracy			T
Nominal stroke	[mm]		250	Preload/backlash free/with backlash			with backlash
Overall length	[mm]	G1	380	Nut length	[mm]	L	26
Thread length	[mm]	G2	310	Dynamic load capacity	[kN]	Ca	3,60
Ball circles		i	1x3	Static load capacity	[kN]	C0a	4,30
Ball diameter	[mm]	dW	2	Pilot diameter	[mm]	D1	19
DN-value			54000	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