

2442/16.16.489.571

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DESCRIPTION

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TECHNICAL DATA AND DIMENSIONS

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Series			2442	No. of starts			2
Nominal diameter	[mm]	dN	16	Friction torque FROM	[Ncm]		1,4
Lead	[mm]	P	16	Friction torque TO	[Ncm]		1,4
Shaft style			B	Accuracy			T
Nominal stroke	[mm]		400	Preload/backlash free/with backlash			with backlash
Overall length	[mm]	G1	571	Nut length	[mm]	L	51
Thread length	[mm]	G2	489	Dynamic load capacity	[kN]	Ca	13,40
Ball circles		i	2+2	Static load capacity	[kN]	C0a	18,30
Ball diameter	[mm]	dW	3,5	Pilot diameter	[mm]	D1	32

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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