

2442/16.16.489.571

DESCRIPTION

TECHNICAL DATA AND DIMENSIONS

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