



2442/30.16.689.771

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	30	Friction torque TO	[Ncm]	1,4	
Shaft style	B			Accuracy	T		
Nominal stroke	[mm]	600		Preload/backlash free/with backlash	with backlash		
Overall length	[mm]	G1	771	Nut length	[mm]	L	38
Thread length	[mm]	G2	689	Dynamic load capacity	[kN]	Ca	2,30
Ball circles	i		0,5+0,5	Static load capacity	[kN]	C0a	2,50
Ball diameter	[mm]	dW	3,5	Pilot diameter	[mm]	D1	32
DN-value	68800						

August Steinmeyer GmbH & Co. KG | Riedstraße 7 | 72458 Albstadt | Phone +49 (0) 7431 1288-0 | Fax +49 (0) 7431 1288-89 | info@steinmeyer.com

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