

1432/2.16.189.271

DESCRIPTION

TECHNICAL DATA AND DIMENSIONS

Series			1432	Friction torque TO		[Ncm]	1,4
Nominal diameter	[mm]	dN	16	Accuracy			T
Lead	[mm]	P	2	Preload/backlash free/with backlash			with backlash
Shaft style			B	Nut length		[mm]	L 32
Nominal stroke	[mm]		100	Dynamic load capacity		[kN]	Ca 2,90
Overall length	[mm]	G1	271	Static load capacity		[kN]	C0a 4,90
Thread length	[mm]	G2	189	Pilot diameter		[mm]	D1 25
Ball circles		i	1x3	Pilot diameter tolerance		[mm]	g6
Ball diameter	[mm]	dW	1,5	Bolt circle diameter		[mm]	D4 35
DN-value			44800	Flange diameter		[mm]	D6 44
No. of starts			1	Flange flat dimension		[mm]	H 14,5
Friction torque FROM	[Ncm]		1,4	Lube hole		[mm]	DS M6

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