

2442/20.16.470.527

DESCRIPTION

TECHNICAL DATA AND DIMENSIONS

Series			2442	Nut length	[mm]	L	48
Nominal diameter	[mm]	dN	16	Wiper extension	[mm]	L3	10
Lead	[mm]	Р	20	Dynamic load capacity	[kN]	Ca	13,00
Ball circles		i	2+2	Static load capacity	[kN]	C0a	17,90
Ball diameter	[mm]	dW	3,5	Pilot diameter	[mm]	D1	32
DN-value			68800	Pilot diameter tolerance	[mm]		g6
No. of starts			2	Bolt circle diameter	[mm]	D4	42
Friction torque FROM	[Ncm]		1,4	Lube hole	[mm]	DS	M6
Friction torque TO	[Ncm]		1,4	Flange diameter	[mm]	D6	52
Accuracy			Т	Flange flat dimension	[mm]	Н	20

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