

# 1432/5.16.489.571

---

DESCRIPTION

---

TECHNICAL DATA AND DIMENSIONS

---

Series			1432	Nut length		[mm]	L	44
Nominal diameter	[mm]	dN	16	Lead		[mm]	P	5
Dynamic load capacity	[kN]	Ca	10,10	Ball circles			i	1x3
Static load capacity	[kN]	C0a	12,00	Ball diameter		[mm]	dW	3,5
Pilot diameter	[mm]	D1	28	DN-value				68800
Pilot diameter tolerance	[mm]		g6	No. of starts				1
Bolt circle diameter	[mm]	D4	38	Friction torque FROM		[Ncm]		4,0
Lube hole	[mm]	DS	M6	Friction torque TO		[Ncm]		4,0
Flange diameter	[mm]	D6	48	Accuracy				T
Flange flat dimension	[mm]	H	15,5					

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