



1234/2.16.889.971

---

DESCRIPTION

---

TECHNICAL DATA AND DIMENSIONS

---

Series	1234			No. of starts	1		
Nominal diameter	[mm]	dN	16	Friction torque FROM	[Ncm]	1,4	
Lead	[mm]	P	2	Friction torque TO	[Ncm]	1,4	
Shaft style	B			Accuracy	T		
Nominal stroke	[mm]	800		Preload/backlash free/with backlash	with backlash		
Overall length	[mm]	G1	971	Nut length	[mm]	L	19
Thread length	[mm]	G2	889	Dynamic load capacity	[kN]	Ca	2,90
Ball circles	i		1x3	Static load capacity	[kN]	C0a	4,90
Ball diameter	[mm]	dW	1,5	Pilot diameter	[mm]	D1	28
DN-value	44800						

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