

1234/4.12.210.280

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DESCRIPTION

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TECHNICAL DATA AND DIMENSIONS

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Series			1234	No. of starts			1
Nominal diameter	[mm]	dN	12	Friction torque FROM	[Ncm]		1,0
Lead	[mm]	P	4	Friction torque TO	[Ncm]		1,0
Shaft style			B	Accuracy			T
Nominal stroke	[mm]		150	Preload/backlash free/with backlash			with backlash
Overall length	[mm]	G1	280	Nut length	[mm]	L	22
Thread length	[mm]	G2	210	Dynamic load capacity	[kN]	Ca	3,60
Ball circles		i	1x3	Static load capacity	[kN]	C0a	4,30
Ball diameter	[mm]	dW	2	Pilot diameter	[mm]	D1	19
DN-value			54000	Pilot diameter tolerance	[mm]		h6

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