

3526/30.80.11.4E

DESCRIPTION

- **ETA+ Nut Series** with **external ball return**
- Flange nut with wipers on both ends
- Product photo shows combination wipers
- Nut shape according to DIN for assembly by flange
- Multiple start ball thread, ground execution according to accuracy class P1 - P5



TECHNICAL DATA AND DIMENSIONS

Series			3526	Flange thickness	[mm]	L7	25
Nominal diameter	[mm]	dN	80	ETA+			x
Lead	[mm]	P	30	Dynamic load capacity	[kN]	Ca	215,60
Ball circles		i	4+4	Static load capacity	[kN]	C0a	412,40
Ball diameter	[mm]	dW	11	Additional wiper extensions for combination wipers	[mm]	LA	22
DN-value			160000	Pilot Length	[mm]	L1	25
No. of starts			2	Pilot diameter	[mm]	D1	125
Stiffness	[N/μm]	Rnu,ar	2090	Pilot diameter tolerance	[mm]		g6
Friction torque FROM	[Ncm]		258,7	Bolt circle diameter	[mm]	D4	145
Friction torque TO	[Ncm]		431,2	Flange hole diameter		D5	13,5
Max. preload	[kN]		21,56	Lube hole	[mm]	DS	M8x1
Accuracy			P	Flange diameter	[mm]	D6	165
Nut length	[mm]	L	154	Flange flat dimension	[mm]	H	65
Wiper extension	[mm]	L3	7				

August Steinmeyer GmbH & Co. KG | 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