

3526/20.50.7,5.4NE

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	16
Nominal diameter	[mm]	dN	50	Preferred standard series with shortened delivery times		S*	x
Lead	[mm]	P	20	Dynamic load capacity	[kN]	Ca	87,20
Ball circles		i	4+4	Static load capacity	[kN]	C0a	137,40
Ball diameter	[mm]	dW	7,5	DN-value			160000
Additional wiper extensions for combination wipers	[mm]	LA	12	No. of starts			2
Pilot Length	[mm]	L1	25	Stiffness	[N/μm]	Rnu,ar	1180
Pilot diameter	[mm]	D1	82	Friction torque FROM	[Ncm]		56,7
Pilot diameter tolerance	[mm]		g6	Friction torque TO	[Ncm]		117,7
Bolt circle diameter	[mm]	D4	100	Max. preload	[kN]		8,72
Flange hole diameter		D5	11	Accuracy			P
Lube hole	[mm]	DS	M8x1	Nut length	[mm]	L	111
Flange diameter	[mm]	D6	118	Wiper extension	[mm]	L3	7
Flange flat dimension	[mm]	H	46				

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