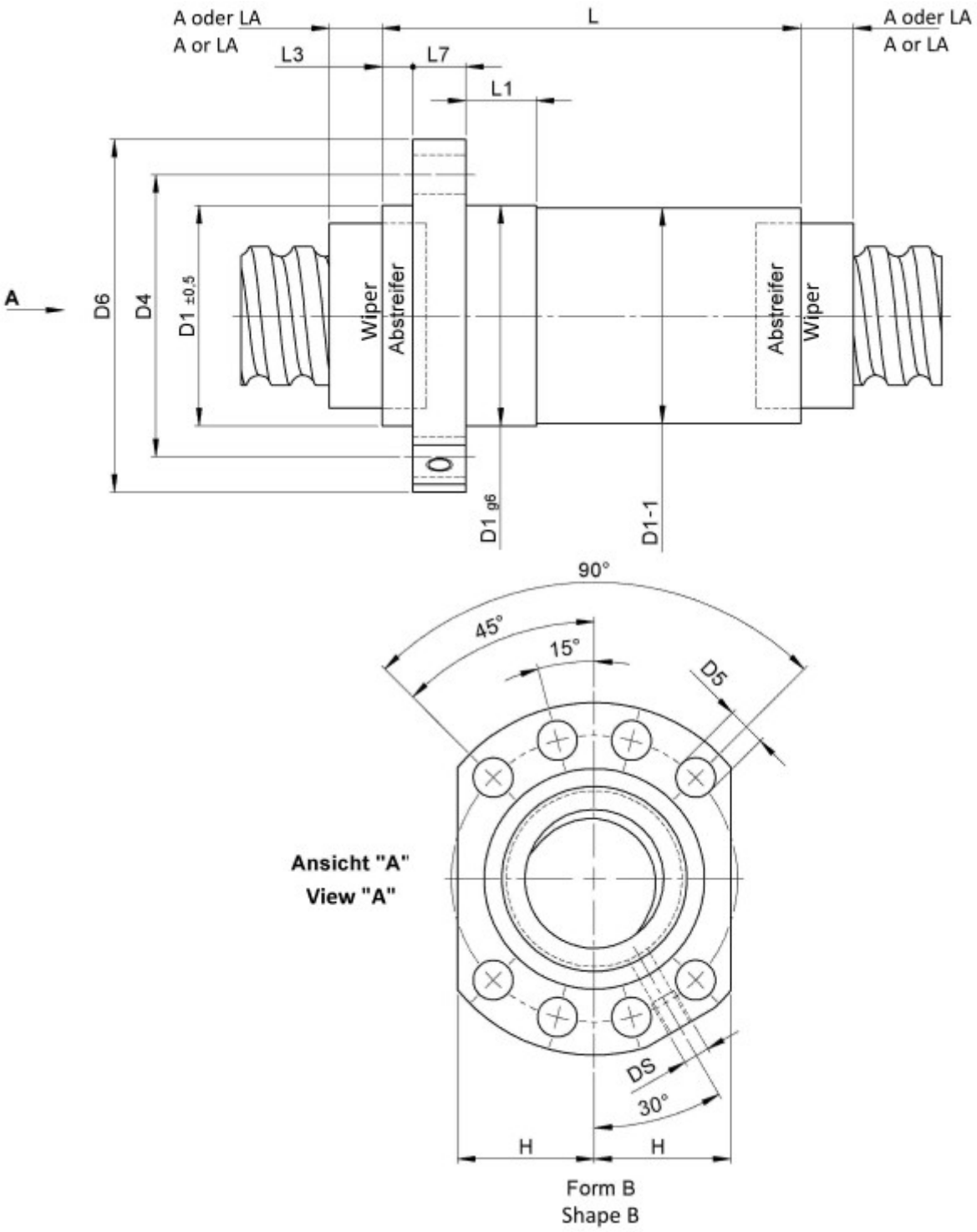
3526/40.80.11.4E

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


A oder LA
A or LA
L
A oder LA
A or LA
L3
L7
L1
A
D6
D4
D1 ±0,5
Wiper
Abstreifer
Abstreifer
Wiper
D1 g6
D1-1
90°
45°
15°
D5
Ansicht "A"
View "A"
DS
30°
H
H
Form B
Shape B

Series			3526	Flange thickness	[mm]	L7	25
Nominal diameter	[mm]	dN	80	Dynamic load capacity	[kN]	Ca	214,10
Lead	[mm]	P	40	Static load capacity	[kN]	C0a	410,20
Ball circles		i	4+4	Additional wiper extensions	[mm]	A	5
Ball diameter	[mm]	dW	11	Additional wiper extensions for combination wipers	[mm]	LA	24
DN-value			160000	Pilot Length	[mm]	L1	25
No. of starts			2	Pilot diameter	[mm]	D1	125
Stiffness	[N/µm]	Rnu,ar	1900	Pilot diameter tolerance	[mm]		g6
Friction torque FROM	[Ncm]		256,9	Bolt circle diameter	[mm]	D4	145
Friction torque TO	[Ncm]		428,2	Flange hole diameter		D5	13,5
Max. preload	[kN]		21,41	Lube hole	[mm]	DS	M8x1
Accuracy			P	Flange diameter	[mm]	D6	165
Nut length	[mm]	L	193	Flange flat dimension	[mm]	H	65
Wiper extension	[mm]	L3	7				

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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