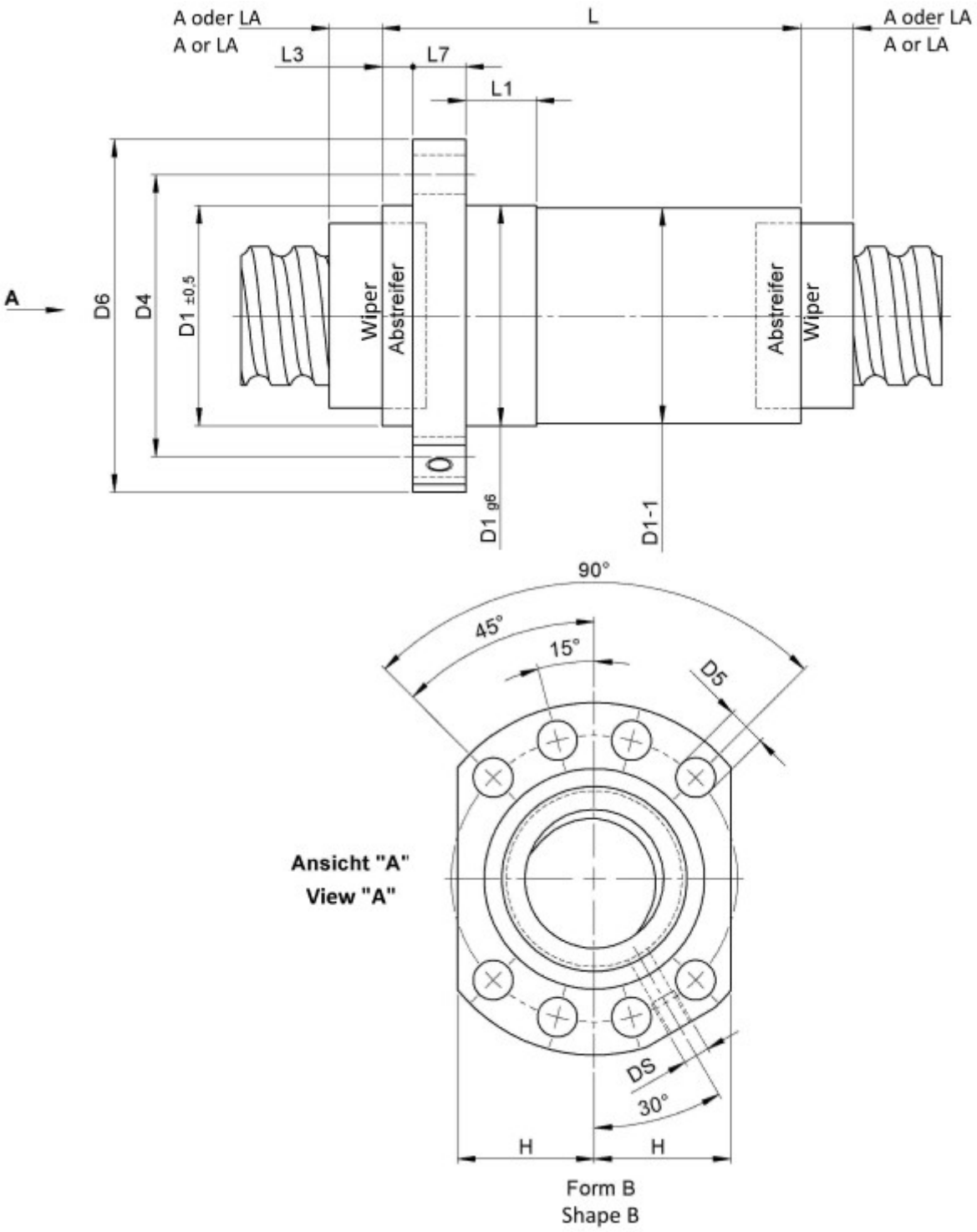
3526/30.50.7,5.4NE

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


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	16
Nominal diameter	[mm]	dN	50	Preferred standard series with shortened delivery times		S*	x
Lead	[mm]	P	30	ETA+			x
Ball circles		i	4+4	Dynamic load capacity	[kN]	Ca	86,10
Ball diameter	[mm]	dW	7,5	Static load capacity	[kN]	C0a	136,00
DN-value			160000	Additional wiper extensions for combination wipers	[mm]	LA	22
No. of starts			2	Pilot Length	[mm]	L1	25
Stiffness	[N/µm]	Rnu,ar	1010	Pilot diameter	[mm]	D1	82
Friction torque FROM	[Ncm]		56,0	Pilot diameter tolerance	[mm]		g6
Friction torque TO	[Ncm]		116,2	Bolt circle diameter	[mm]	D4	100
Max. preload	[kN]		8,61	Flange hole diameter		D5	11
Accuracy			P	Lube hole	[mm]	DS	M8x1
Nut length	[mm]	L	150	Flange diameter	[mm]	D6	118
Wiper extension	[mm]	L3	7	Flange flat dimension	[mm]	H	46

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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