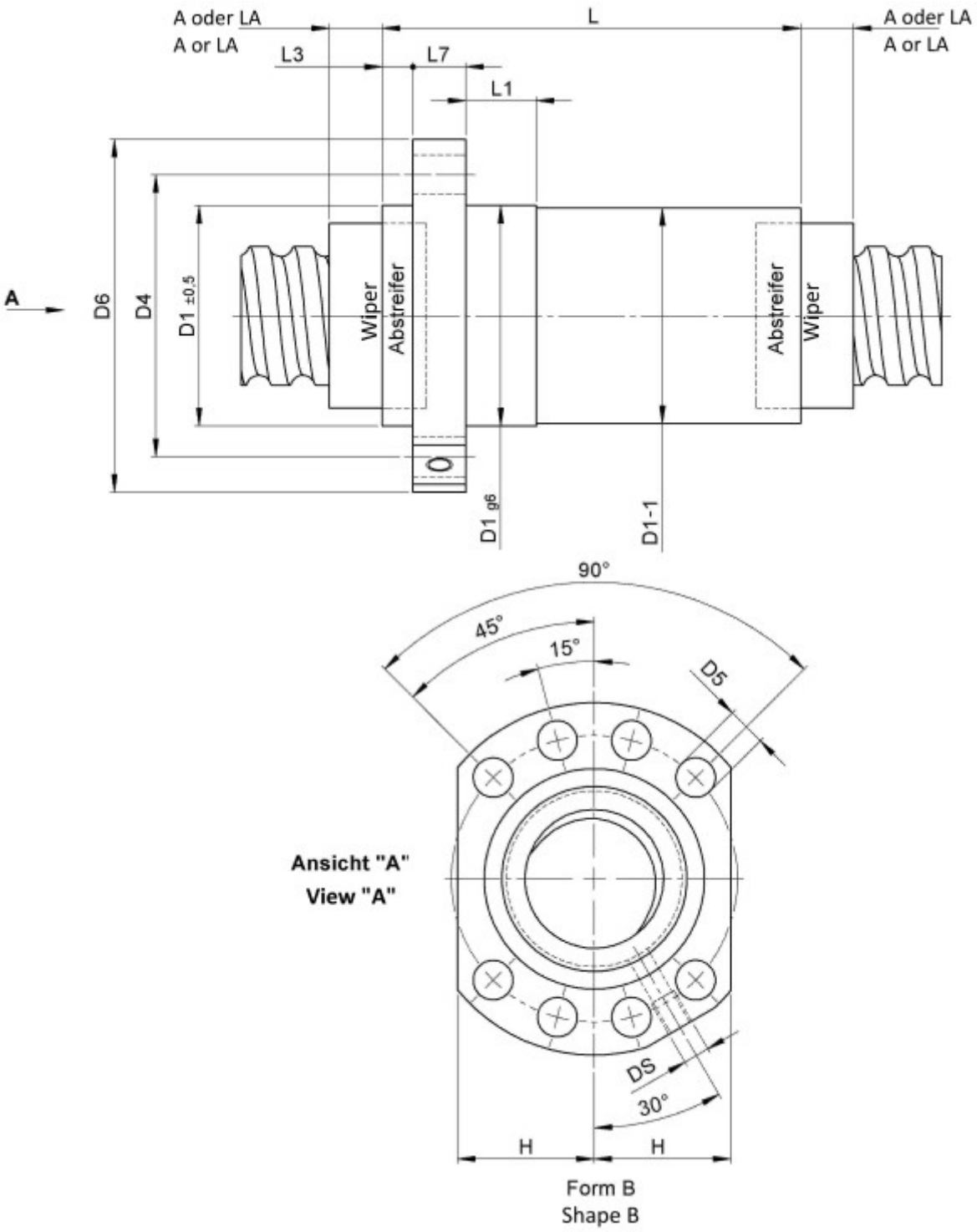
3526/25.50.6.4E

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	16
Nominal diameter	[mm]	dN	50	Dynamic load capacity	[kN]	Ca	64,3
Lead	[mm]	P	25	Static load capacity	[kN]	C0a	109,6
Ball circles		i	4+4	Additional wiper extensions	[mm]	A	5
Ball diameter	[mm]	dW	6	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	75
Stiffness	[N/µm]	Rnu,ar	1060	Pilot diameter tolerance	[mm]		g6
Friction torque FROM	[Ncm]		41,9	Bolt circle diameter	[mm]	D4	93
Friction torque TO	[Ncm]		86,9	Flange hole diameter		D5	11
Max. preload	[kN]		6,440	Lube hole	[mm]	DS	M8x1
Accuracy			P	Flange diameter	[mm]	D6	110
Nut length	[mm]	L	128	Flange flat dimension	[mm]	H	42,5
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