

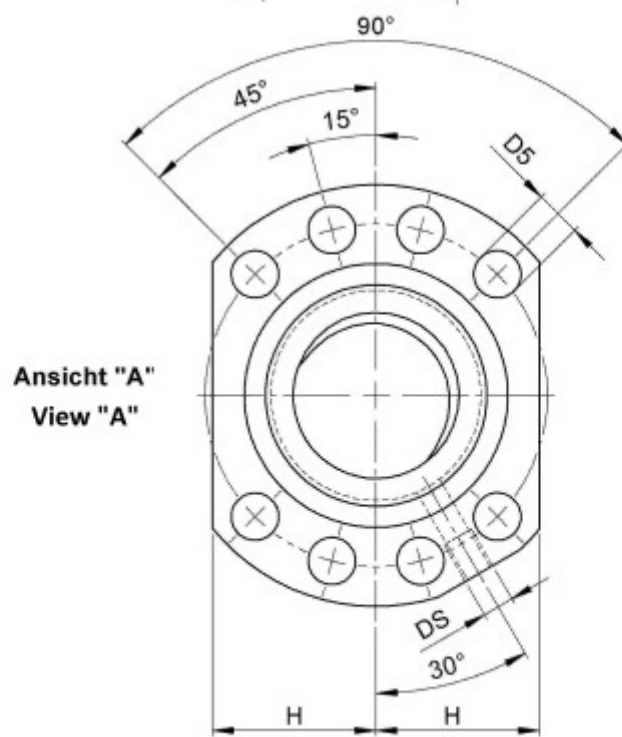
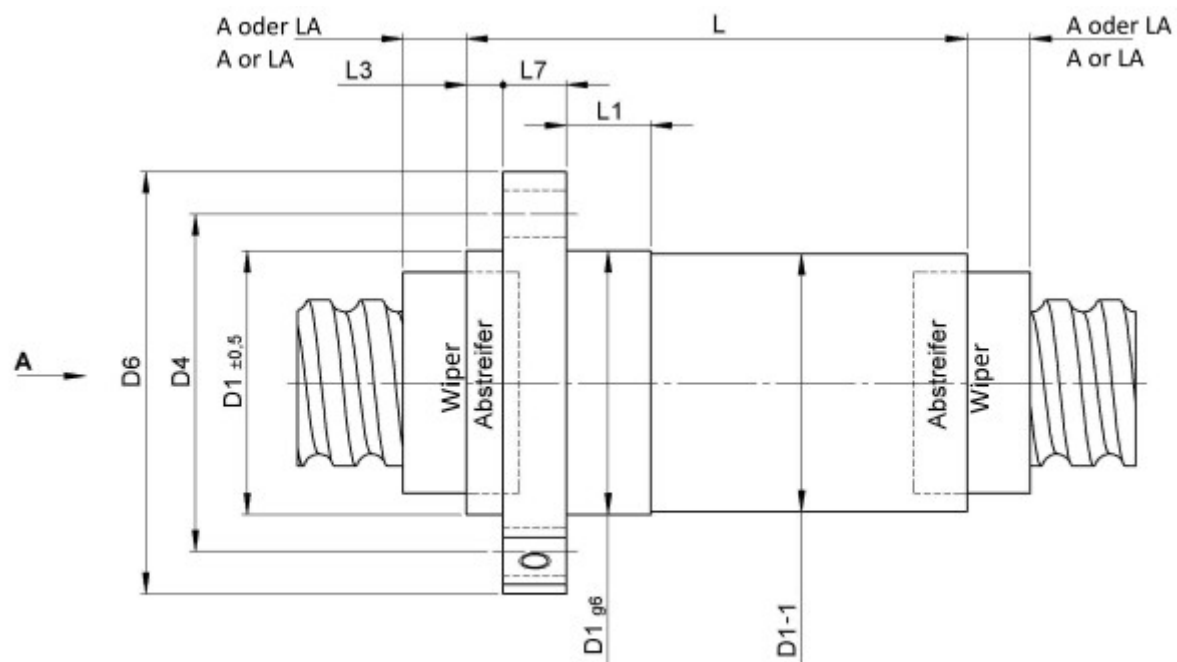
3426/20.40.7,5.8N

DESCRIPTION

- Nut Series 3426 with [external ball return](#), Flange single nut with 4-point-contact, with standard synthetic wipers on both ends
- 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



Form B
Shape B

Series			3426	Flange thickness	[mm]	L7	14
Nominal diameter	[mm]	dN	40	Preferred standard series with shortened delivery times		S*	x
Lead	[mm]	P	20	Dynamic load capacity	[kN]	Ca	109,50
Ball circles		i	4+4	Static load capacity	[kN]	C0a	201,90
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	940
Pilot diameter	[mm]	D1	70	Friction torque FROM	[Ncm]		98,1
Pilot diameter tolerance	[mm]		g6	Friction torque TO	[Ncm]		182,2
Bolt circle diameter	[mm]	D4	85	Max. preload	[kN]		8,76
Flange hole diameter		D5	9	Accuracy			P
Lube hole	[mm]	DS	M8x1	Nut length	[mm]	L	110
Flange diameter	[mm]	D6	100	Wiper extension	[mm]	L3	7
Flange flat dimension	[mm]	H	37,5				

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