

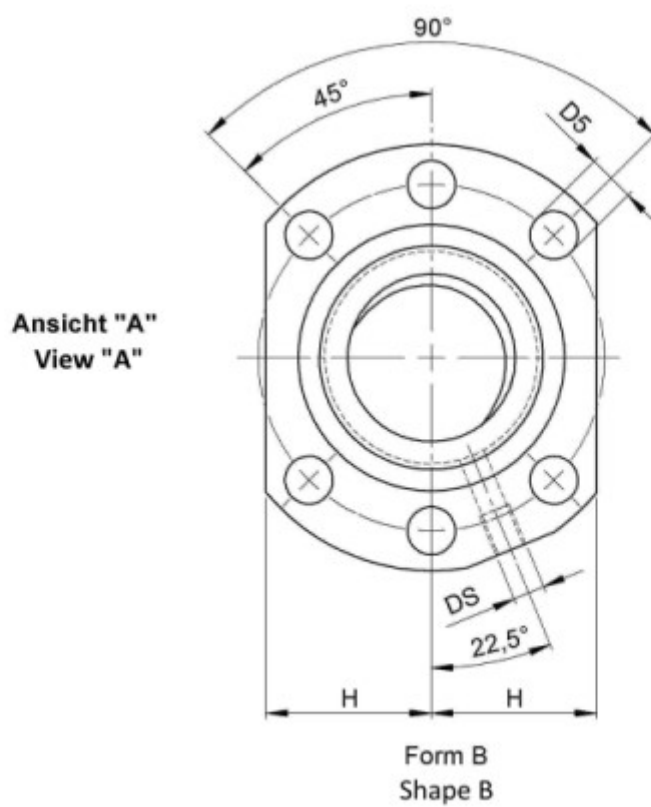
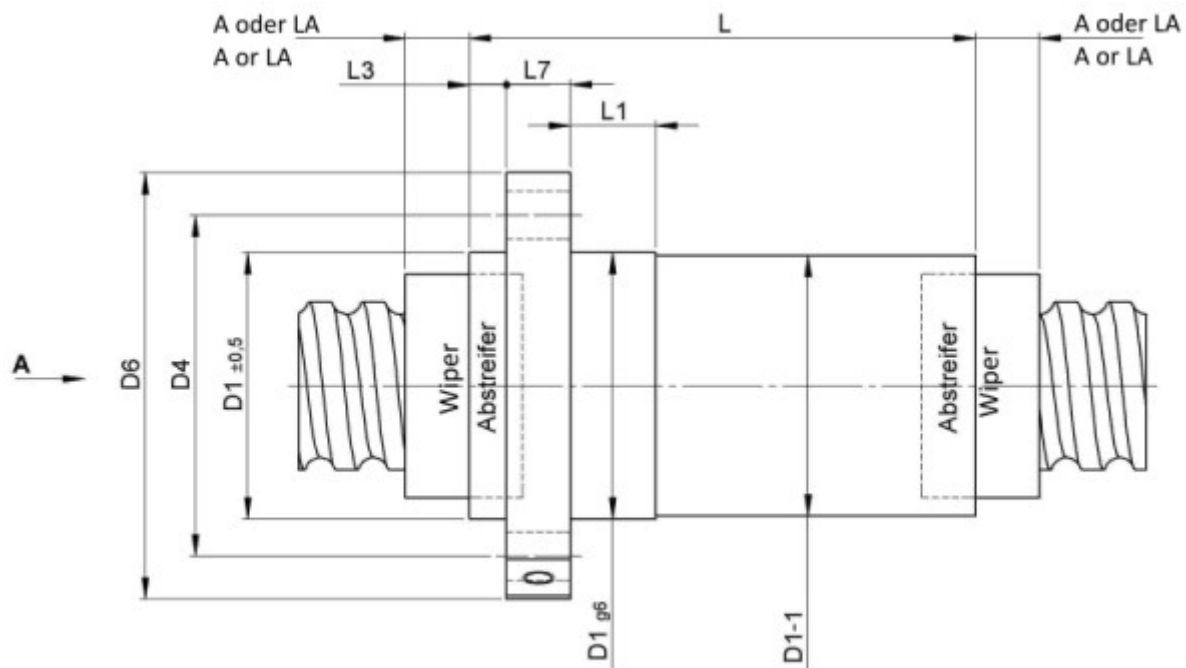
1416/4.32.3.4

DESCRIPTION

- Nut Series 1416 with [internal 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
- Single start ball thread, ground execution according to accuracy class P1 - P5



TECHNICAL DATA AND DIMENSIONS



Series			1416	Nut length	[mm]	L	55
Nominal diameter	[mm]	dN	32	Wiper extension	[mm]	L3	6
Lead	[mm]	P	4	Flange thickness	[mm]	L7	12
Ball circles		i	1x4	Dynamic load capacity	[kN]	Ca	16,80
Ball diameter	[mm]	dW	3	Static load capacity	[kN]	C0a	35,00
DN-value			120000	Pilot diameter	[mm]	D1	50
No. of starts			1	Pilot diameter tolerance	[mm]		g6
Friction torque FROM	[Ncm]		8,6	Bolt circle diameter	[mm]	D4	65
Friction torque TO	[Ncm]		25,8	Flange hole diameter		D5	9
Pilot Length	[mm]	L1	10	Flange diameter	[mm]	D6	80
Accuracy			P	Flange flat dimension	[mm]	H	31

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