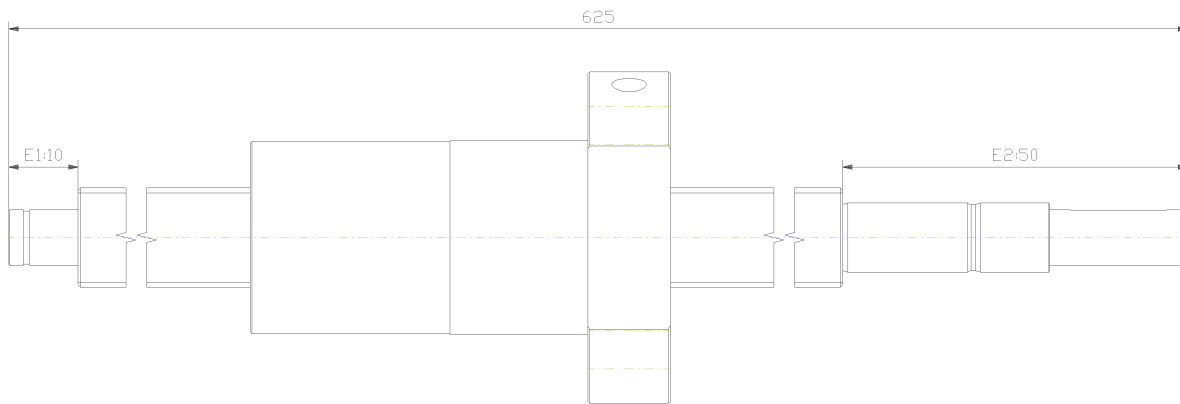


selection E1: E10-10 / E2: S2-10

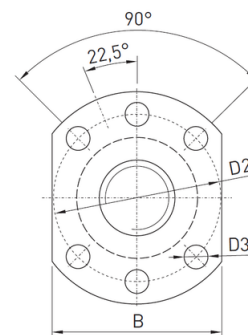
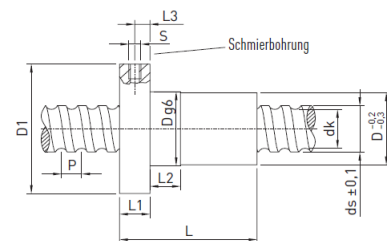


Configuration attributes: 4R16-16K3-FSCDIN-565-625-0,052

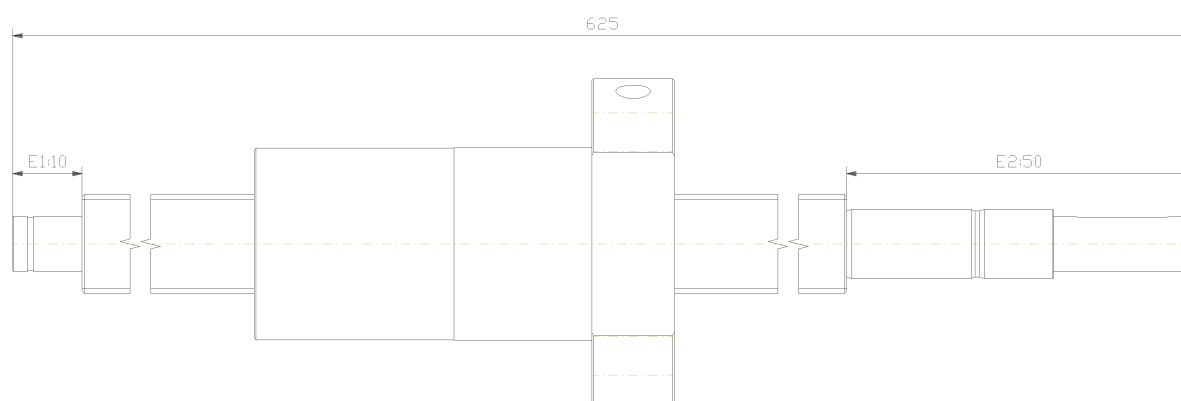
type of spindle		rolled
nominal diameter in mm		16
lead		16
path deviation in μm		52 μm / 300 mm
mounting direction		flange 2
Nut assembly		With axial play 0,04 mm assembled

Nut designation R16-16K3-FSCDIN / Spindle designation R16-16N-565-625-0,052

Spindle diameter	ds	15	mm
lead	P	16	mm
Nut diameter	D _{g6}	28	mm
External flange diameter	D1	48	mm
Centring diameter	D2	38	mm
Hole diameter	D3	5,5	mm
Hole pattern		1	
Nut length	L	61	mm
Flange width	L1	12	mm
Fit length	L2	20	mm
Lubrication hole distance	L3	6	mm
Lubrication hole	S	M6	mm
Flange width	B	40	mm
Core diameter	dk	13	mm
Dynamic load rating	C _{dyn}	7.900	N
Static load rating	C ₀	17.000	N
Axial play		0,04	mm
Mass		0,26	kg/St.

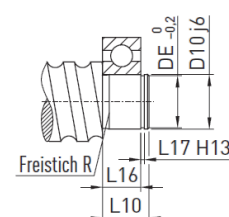


selection E1: E10-10 / E2: S2-10



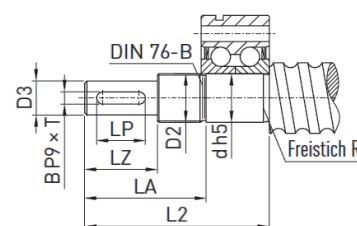
end machining E1: E10-10

Nominal BSD diameter		15	mm
Bearing seat diameter	D10	8	mm
	DE	7,7	mm
Recess width	L17	0,9	mm
Width of bearing seat	L16	7	mm
Spindle processing length	L10	10	mm
Relief groove R		10002475	
Matching bearing type		EF10 / FF10	



end machining E2: S2-10

Nominal BSD diameter		15	mm
Bearing seat diameter	dh5	10	mm
Fastening thread	D2	M10×0,75	mm
Drive journal Ø	D3j6	8	mm
Keyway length	LP	14	mm
Drive journal length	LZ	20	mm
	LA	32	mm
Spindle processing length	L2	50	mm
Width × depth (keyway)	B ^{P9} × T	2×1,2	mm
Relief groove R		10002475	
Matching bearing type		SFA10	



Specifications for your order:

4R16-16K3-FSCDIN-565-625-0,052+E1_E10-10+E2_S2-10+MR_E2

E1: E10-10

E2: S2-10

Flansch Richtung Ende 2