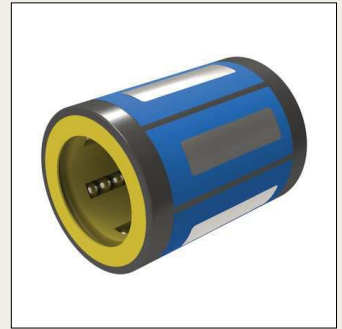
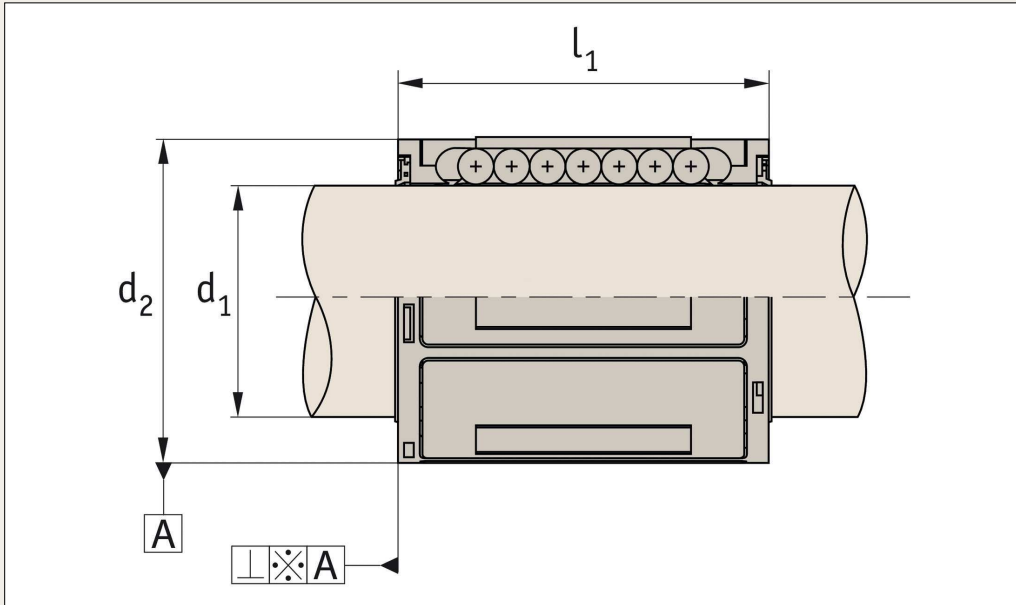


Compact Linear Ball Bushings

Compact size

Linear Bearings



L1715

Material

Durable plastic body with corrosion resistant hardened steel raceway segments.


Technical notes

Advantages - Low cost, compact construction, press fit, oil resistant seal, corrosion resistant housing. For use with hardened shafts only (see part nos. L1770 - L1772) - tolerance h6. Perpendicularity A is better than 15 μ .

Temperature range: -20°C to +80°C.

Tips

Easy assembly by press fitting, no additional retention is required when fitted into a bore with a tolerance of J6 or J7.

Order No.	d ₁ tol. H6	d ₂ tol. h6	l ₁ ±0,2	No. of ball circuits	Max. dynamic load C N	Max. static load C ₀ N	 g
L1715.008	8	15	24	4	350	260	6,9
L1715.010	10	17	26	4	416	320	8,4
L1715.012	12	19	28	4	480	385	11,3
L1715.014	14	21	28	5	640	440	13,3
L1715.016	16	24	30	5	925	625	18,3
L1715.020	20	28	30	6	1165	790	22,1
L1715.025	25	35	40	6	2100	1370	51,2
L1715.030	30	40	50	6	2870	2100	70,6
L1715.040	40	52	60	7	5200	4100	90,2
L1715.050	50	62	70	8	6620	5600	110,2