

# Conical clamping rings, form C



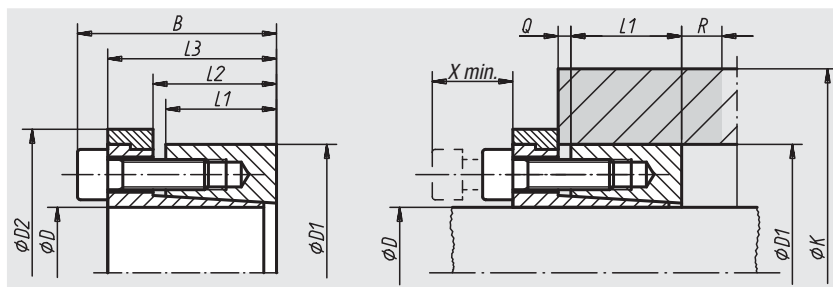
**Material:**  
Steel 1.0503

**Surface finish:**  
Natural finish

**Sample order:**  
nlm 23352-2047

**Note:**  
The form C clamping rings can be used very universally. The lateral stop secures the axial position of the hub: see Technical Information.

The gap X must be maintained if the clamping ring is to be loosened without dismantling the neighbouring component. The specified minimum values for K apply if the hub overhangs are  $Q \geq L2-L1$  and  $R \geq 0.5 (K-D1)$ .



Order No.	D	D1	D2	B	L1	L2	L3	Torque M Nm transmissible at tightening torque MS	Axial force F kN transmissible at tightening torque MS	Surface pressure on shaft P N/mm <sup>2</sup>	Surface pressure on hub P N/mm <sup>2</sup>
23352-2047	20	47	53	48	26	31	42	279	28	162	69
23352-2550	25	50	56	48	26	31	42	348	28	130	65
23352-3055	30	55	61	48	26	31	42	418	28	108	59
23352-3560	35	60	66	48	26	31	42	650	37	123	72
23352-4065	40	65	71	48	26	31	42	743	37	108	66
23352-4575	45	75	81	58	30	36	50	1172	52	114	68
23352-5080	50	80	86	58	30	36	50	1302	52	137	85
23352-6090	60	90	96	58	30	36	50	2084	69	114	76

Order No.	Number of clamping screws	Clamping screws tightening torque M in Nm	Elasticity limit Re (N/mm <sup>2</sup> ) of the hub material K min mm 200 / 250 / 280 / 320 / 400	X min. mm
23352-2047	6 x M6	15	81 / 74 / 71 / 69 / 64	35
23352-2550	6 x M6	15	83 / 77 / 74 / 71 / 67	35
23352-3055	6 x M6	15	87 / 81 / 79 / 76 / 72	35
23352-3560	8 x M6	15	99 / 92 / 89 / 86 / 81	35
23352-4065	8 x M6	15	103 / 96 / 93 / 90 / 86	35
23352-4575	6 x M8	35	121 / 113 / 109 / 105 / 100	40
23352-5080	8 x M8	35	137 / 127 / 123 / 118 / 111	40
23352-6090	8 x M8	35	146 / 137 / 132 / 128 / 121	40