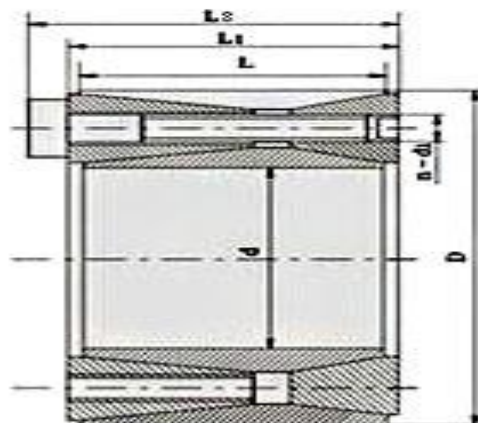


Z4 Type Locking Assembly Dimension

Technical Data Table



Dimensions								Rated Load		Pf N/mm ²	Pf' N/mm ²	MAN·m	kg
Model=d*D	d	D	L	L1	L2	d1	n	Ft KN	Mt KN·m				
	mm												
Z4-70X120	70	120	56	62	74	M12	8	197	6.85	201	117	145	3.3
Z4-80X130	80	130					12	291	11.65	263	162		3.7
Z4-90X140	90	140						290	13.00	234	150		4.0
Z4-100X160	100	160	74	80	94	M14	15	389	19.70	213	133	230	7.2
Z4-110X170	110	170						483	22.60	242	157		7.7
Z4-120X180	120	180						482	28.90	222	148		8.3
Z4-125X185	125	185						430	30.00	212	143		8.5
Z4-130X190	130	190						430	31.20	205	140		8.8
Z4-140X200	140	200					18	574	40.20	227	159		9.3

Z4-150X210	150	210						572	42.90	212	152		10.0
Z4-160X230	160	230						800	64.00	227	158		14.9
Z4-170X240	170	240						795	67.80	214	152		15.7
Z4-180X250	180	250	88	94	110	M16	21	923	83.00	235	170	355	16.4
Z4-190X260	190	260						921	88.00	223	163		17.2
Z4-200X270	200	270					24	1050	105.00	242	179		18.8
Z4-210X290	210	290					20	1118	117.30	197	143		23.0
Z4-220X300	220	300					21	1120	123.00	189	138		27.7
Z4-240X320	240	320	110	116	134	M18	24	1280	153.00	198	148	485	29.8
Z4-250X330	250	330					27	1282	160.20	205	157		31.0
Z4-260X340	260	340						1430	186.00	210	157		32.0
Z4-280X370	280	370	130	136	156	M20	24	1650	230.00	192	145	690	46.0
Z4-300X390	300	390						1650	245.00	179	138		49.0
Note: The mechanical property grade of screws for Z4 type locking assembly is 12.9.													