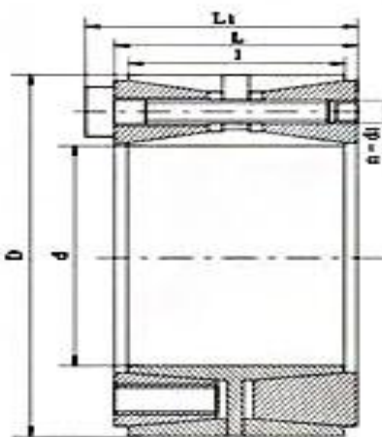


Z5 Type Locking Assembly Dimension Technical Data Table



Dimensions								Rated Load		Pf N/mm ₂	Pf' N/mm ²		MA N·m
Model = d*D	d	D	l	L	L 1	d1	n	Ft KN	Mt KN·m				
	mm												
Z5-100X145	100	145	60	65	77	M12	10	288	14.4	192	132	145	4.1
Z5-110X155	110	155					12	346	15.8	175	123		4.4
Z5-120X165	120	165					12	346	20.8	192	139		4.8
Z5-130X180	130	180	68	74	86	M12	15	433	28.1	193	139	145	6.5
Z5-140X190	140	190					18	519	36.3	214	157		7.0
Z5-150X200	150	200					21	606	39.0	200	150		7.4
Z5-160X210	160	210					21	606	48.5	219	167		7.8
Z5-170X225	170	225	75	81	95	M14	18	712	60.6	215	162	230	10.0
Z5-180X235	180	235					20	792	64.1	203	155		10.6
Z5-190X250	190	250	88	94	108		24	950	75.2	178	135		14.3
Z5-200X260	200	260					24	950	95.0	203	156		15.0
Z5-210X275	210	275	98	104	120	M16	18	970	102.0	187	142	355	17.5
Z5-220X285	220	285					24	990	109.0	183	141		19.8
Z5-240X305	240	305					24	1318	158.0	222	176		21.4

Z5-250X315	250	315						1340	167.5	215	170		22.0	
Z5-260X325	260	325					25	1370	178.0		172		23.0	
Z5-280X355	280	355					120	126	144	M18	24		1590	222.5
Z5-300X375	300	375	135	142	162	M20					25	1650	248.0	183
Z5-320X405	320	405					2140	344.0	192	152		690	51.3	
Z5-340X425	340	425						365.0	181	144			54.1	
Z5-360X455	360	455	158	165	187	M22	2670	480.0	176	139		930	75.4	
Z5-380X475	380	475						508.0	166	133			79.0	
Z5-400X495	400	495						535.0	158	128			82.8	
Z5-420X515	420	515					30	3200	673.0	181	147		1200	86.5
Z5-450X555	450	555	3700	832.5	175	142		112.0						
Z5-480X585	480	585	172	180		204	M24	32	3950	948.0	143	1200		119.0
Z5-500X605	500	605			988.0				168	139	123.0			
Z5-530X640	530	640	190	200	227	M27	30	4320	1145.0	157	130	1600	151.0	