



DIMENSIONS

Size	A	D [H7]		F	M	R	A3	L3	E3 [H7]		N3	U3	V3
		Pilot bore	max						Pilot bore	max			
00.25	25	-	8	22	26	56	30	43	-	16	11	5	M4
00.38	38	-	12	32	33	84.5	40	58	-	25	25	10	M4
0.50	50	-	20	44	35	94	55	74	-	35	30	10	M5
1.70	70	-	25	63	55	135	80	107	-	48	45	15	M8
2.90	90	-	38	82	60	148.5	95	132	-	55	50	20	M8
3.115	115	18	45	104	70	181.5	120	164	-	74	65	20	M10
4.140	140	24	55	130	80	224	160	208	28	95	85	25	M10
5.170	170	28	65	158	95	260	200	246	30	110	100	30	M12
6.205	205	38	80	193	110	295	225	285	38	115	110	30	M12
7.240	240	50	100	230	116	317	255	330	50	125	120	33	M16

TECHNICAL DETAILS

Size	Torque [Nm]				Misalignments			Max speed [Rpm]	Weight [Kg]
	T0	T1	T2	T3	Angular α [°]	Axial X [mm]	Radial K [mm]		
00.25	-	1 - 8	2 - 12	2 - 20	0.54°	1	0.09	10000	0,2
00.38	-	1 - 14	8 - 22	15 - 34	2°	1	0.20	10000	0,4
0.50	2 - 12	4 - 40	17 - 70	23 - 100		1	0.22	7600	0.8
1.70	6 - 18	17 - 60	34 - 120	60 - 210		1.4	0.28	5450	3.3
2.90	13 - 105	74 - 140	90 - 280	185 - 450		1.6	0.32	4250	5.4
3.115	65 - 280	120 - 360	207 - 700	210 - 950		1.8	0.38	3350	10.3
4.140	-	180 - 550	260 - 950	390 - 1200		2.5	0,48	2750	21.1
5.170	-	160 - 700	300 - 1450	1000 - 2600		2.8	0,50	2250	36.3
6.205	300 - 1200	500 - 2400	1000 - 4800	-		3.0	0.52	1900	59.9
7.240	500 - 2000	1000 - 4000	2000 - 8000	-		3.2	0.55	1600	87.7

NOTES

▲ On request

- ... -G(misalignments)*: data relates to red elastomeric element 98Sh-A.
- Weights are relevant only to the coupling application with pilot bore version (...-G).