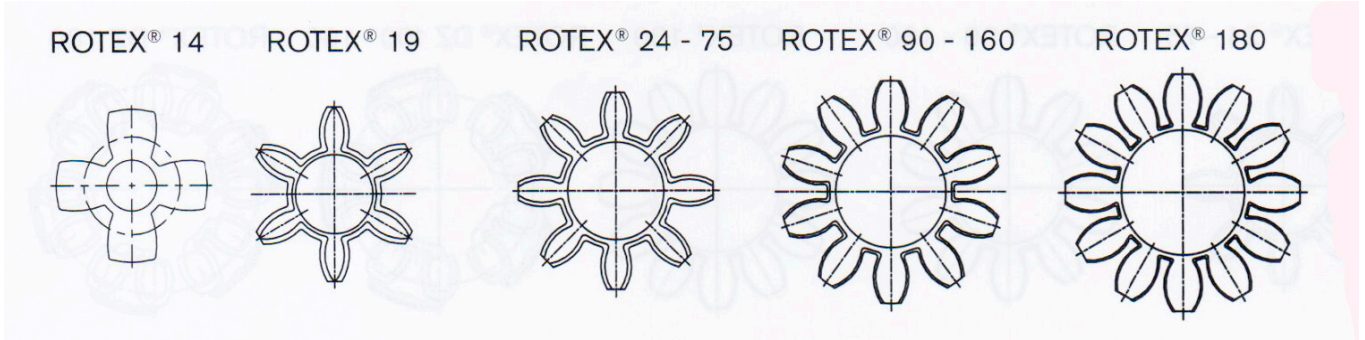




Ölçü 14 den 90 A kadar Poliüretan 98 ShA Çalışma sıcaklık aralığı: -30 C ile +90 C

Kısa süreli max. çalışma sıcaklık aralığı: -40 C ile +120 C



ROTEX® Size	Twist angle φ with		Torque [Nm]			Damping power with P_{KW} [W] ¹⁾	Torsion spring stiffness C dyn. [Nm/rad]			
	T_{KN}	$T_{K \max}$	Rated(T_{KN})	Max ($T_{K \max}$)	Vibratory (T_{KW})		1,0 T_{KN}	0,75 T_{KN}	0,5 T_{KN}	0,25 T_{KN}
Spider from polyurethane 98 Shore A (from size 65: 95 Shore A)										
14	6,4°	10°	12,5	25	3,3	—	0,56x10 ³	0,46x10 ³	0,35x10 ³	0,21x10 ³
19			17	34	4,4	4,8	2,92x10 ³	2,39x10 ³	1,81x10 ³	1,07x10 ³
24			60	120	16	6,6	9,93x10 ³	8,14x10 ³	6,16x10 ³	3,65x10 ³
28			160	320	42	8,4	26,77x10 ³	21,95x10 ³	16,60x10 ³	9,84x10 ³
38			325	650	85	10,2	48,57x10 ³	39,83x10 ³	30,11x10 ³	17,85x10 ³
42			450	900	117	12,0	54,50x10 ³	44,69x10 ³	33,79x10 ³	20,03x10 ³
48			525	1050	137	13,8	65,29x10 ³	53,54x10 ³	40,48x10 ³	24,00x10 ³
55			685	1370	178	15,6	94,97x10 ³	77,88x10 ³	58,88x10 ³	34,90x10 ³
65			940	1880	244	18,0	129,51x10 ³	106,20x10 ³	80,30x10 ³	47,60x10 ³
75	3,2°	5°	1920	3840	499	21,6	197,50x10 ³	161,95x10 ³	122,45x10 ³	72,58x10 ³
90			3600	7200	936	30,0	312,20x10 ³	256,00x10 ³	193,56x10 ³	114,73x10 ³
100			4950	9900	1287	36,0	383,26x10 ³	314,27x10 ³	237,62x10 ³	140,85x10 ³
110			7200	14400	1872	42,0	690,06x10 ³	565,85x10 ³	427,84x10 ³	253,60x10 ³
125			10000	20000	2600	48,0	1343,64x10 ³	1101,79x10 ³	833,06x10 ³	493,79x10 ³
140			12800	25600	3328	54,6	1424,58x10 ³	1168,16x10 ³	883,24x10 ³	523,54x10 ³
160			19200	38400	4992	75,0	2482,23x10 ³	2035,43x10 ³	1538,98x10 ³	912,22x10 ³
180			28000	56000	7280	78,0	3561,45x10 ³	2920,40x10 ³	2208,10x10 ³	1308,84x10 ³