

Spiders



HARDNESS	85° ShA	90° ShA	92° ShA	93° ShA - Exterior Mounting	96°ShA	98° ShA	64° ShD
MATERIAL	NBR	NBR	Polyurethane	Polyurethane	Polyurethane	Polyurethane	Polyurethane

Spider A x B	Nominal Torque (Nm)						
50x10	12	12	15	20	-	25	30
60x14	35	35	40	50	-	65	80
75x16	80	80	100	130	-	170	210
75x23	125	-	-	-	-	-	-
90x20	160	160	210	270	-	370	460
105x20	270	270	310	400	-	525	650
120x20	400	400	420	600	-	695	860
135x25	650	650	670	900	-	975	1.220
150x28	900	900	1.050	1.350	-	1.575	1.950
175x32	1.350	1.350	1.450	1.810	-	2.175	2.750
200x35	1.900	1.900	2.400	3.000	-	3.600	4.500
200x40	3.050	3.050	3.300	-	4.125	-	-
245x40	4.890	4.890	5.000	-	6.250	-	-
300x50	7.900	7.900	8.500	-	10.700	-	-
350x55	12.000	12.000	13.500	-	16.900	-	-
445x70	-	-	20.000	-	25.000	-	-

USE	FEATURES					
	HIGH ELASTICITY	HIGH TEMPERATURE	STANDAR	EXTERIOR MOUNTING	HIGH TRANSMISSION TORQUE	HIGH RIGIDITY
COLOUR	BLACK	BLUE	YELLOW	RED	GREEN WHITE	WHITE
WORKING TEMPERATURE	- 20°C + 85°C	- 20°C +135°C	- 20°C + 85°C	- 20°C + 85°C	- 20°C + 85°C	- 20°C + 85°C
DENSITY	1,25 g/cm³	1,25 g/cm³	1,20 g/cm³	1,20 g/cm³	1,21 g/cm³	1,23 g/cm³
RESISTANCE TO TRACTION	130 Kg/cm²	130 Kg/cm²	400 Kg/cm²	400 Kg/cm²	500 Kg/cm²	350 Kg/cm²
ELONGATION AT BREAK	430%	410%	450%	450%	450%	300%
RESISTANCE TO	Petroleum-derived oils, aliphatic and aromatic solvents, water, diluted acids, and detergents		Oxygen, ozone, water, aging, flame (non-flammable), microorganisms, gamma rays, gasoline, oils and fats, acids and alkalis in weak proportions			
NOT RESISTANCE TO	Ketones, Chlorinated solvents, strong acids and oxidants, cold, flame (non-flammable)		Acids and alkalis, alcohols, ketones and esters, aliphatic and aromatic solvents, chlorinated solvents.			