

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
	BLACK	BLUE	YELLOW	RED	GREEN WHITE	WHITE

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.			