Elastomeric Pads and strips

Bearing type	Max. load effect (kN) SLS V	Principal Dimension (mm) Width *l*	Breadth *b*	Height *t*	Approx. shear stiffness (kN/mm	Rotation about longer axis Rad./100kN
	12	150	100	13	0.72	0.51
	18	200	100	13	0.95	0.31
	22	150	150	13	1.07	0.15
	25	200	125	13	1.19	0.15
	39	375	100	13	1.79	0.12
KX	46	250	150	13	1.79	0.056
(Max. Shear)	60	300	150	13	2.15	0.041
Deflection	73	250	200	13	2.39	0.022
9 mm	80	375	150	13	2.68	0.028
	118	350	200	13	3.34	0.012
	135	300	250	13	3.58	0.007
	248	375	300	13	5.40	0.0029
	321	450	300	13	6.40	0.0021
	688	600	375	13	10.70	0.00061
	12	200	100	19	0.65	0.97
	15	150	150	19	0.73	0.45
	17	200	125	19	0.82	0.47
	27	375	100	19	1.22	0.37
	32	250	150	19	1.22	0.17
KY	41	300	150	19	1.47	0.13
(Max. Shear)	50	250	200	19	1.63	0.07
Deflection	55	375	150	19	1.83	0.88
13 mm	80	350	200	19	2.28	0.38
	93	300	250	19	2.45	0.025
	170	375	300	19	3.67	0.0092
	220	450	300	19	4.40	0.0066
	471	600	375	19	7.34	0.0019
	24	250	150	25	0.93	0.4
	31	300	150	25	1.10	0.29
	38	250	200	25	1.24	0.16
KZ	42	375	150	25	1.39	0.2
(Max. Shear)	61	350	200	25	1.70	0.087
Deflection	70	300	250	25	1.86	0.056
17 mm	129	375	300	25	2.79	0.021
	167	450	300	25	3.30	0.015
	358	600	375	25	5.60	0.0044

Material available : Natural rubber and Polychloroprene -Neoprene
For Physical properties of compounds please contact http://www.pretread.com
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