

Data Sheet

Material	Normal Shore Hardness	Special Properties and Applications	Maximum Constant Working Temperature °C	Minimum Constant Working Temperature °C
COMMERCIAL NATURAL RUBBER	60°	<i>General Industrial Use</i>	70°	— 50°
NEOPRENE	60°	<i>Oil Resisting Good Ageing Properties</i>	100°	— 30°
NITRILE	60°	<i>Oil, Petrol and Fuel Resisting</i>	120°	— 40°
E.P.D.M.	65°	<i>Weather Resisting Ozone Resisting</i>	100°	— 50°
SILICONE	45°	<i>Ozone Resisting High Temperature Uses</i>	250°	— 60° — 80°
PVC GRADE				
VX 321	43°	<i>An Alternative to Very Soft Rubber</i>	70°	— 35°
VX 329	55°	<i>General Industrial Use</i>	70°	— 35°
VX 342	57°	<i>Non-Migratory Heat Resisting</i>	100° Intermittent	— 30°
SANTOPRENE THERMOPLASTIC RUBBER		<i>Characteristics Similar to Neoprene</i>	150°	— 40°

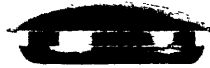
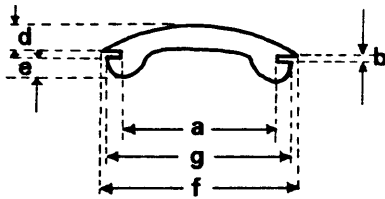
All items are normally stocked in Black. Other colours can be made available to order.

General tolerance 0.25mm ±

REEVITE

INDUSTRIAL MOULDINGS

BLIND P.V.C. GROMMETS '500' RANGE



PART NO	METRIC						IMPERIAL					
	A	B	D	E	F	G	A	B	D	E	F	G
PV 501	8.0	0.8	2.4	1.6	14.3	11.1	$\frac{5}{16}$	$\frac{1}{32}$	$\frac{3}{32}$	$\frac{1}{16}$	$\frac{9}{16}$	$\frac{7}{16}$
PV 502	8.0	1.6	2.4	1.6	14.3	11.1	$\frac{5}{16}$	$\frac{1}{16}$	$\frac{3}{32}$	$\frac{1}{16}$	$\frac{9}{16}$	$\frac{7}{16}$
PV 503A	9.5	0.8	4.0	1.6	15.9	12.7	$\frac{3}{8}$	$\frac{1}{32}$	$\frac{3}{32}$	$\frac{1}{16}$	$\frac{5}{8}$	$\frac{1}{2}$
PV 503	9.5	1.6	4.0	1.6	15.9	12.7	$\frac{3}{8}$	$\frac{1}{16}$	$\frac{3}{32}$	$\frac{1}{16}$	$\frac{5}{8}$	$\frac{1}{2}$
PV 503B	9.9	2.4	2.0	1.6	13.5	11.1	$\frac{25}{64}$	$\frac{3}{32}$	$\frac{3}{64}$	$\frac{1}{16}$	$\frac{17}{32}$	$\frac{7}{16}$
PV 503C	11.1	1.2	1.2	1.2	15.9	13.5	$\frac{7}{16}$	$\frac{3}{64}$	$\frac{3}{64}$	$\frac{3}{64}$	$\frac{5}{8}$	$\frac{17}{32}$
PV 504	11.1	1.6	4.0	1.6	17.5	12.7	$\frac{7}{16}$	$\frac{1}{16}$	$\frac{3}{32}$	$\frac{1}{16}$	$\frac{11}{16}$	$\frac{1}{2}$
PV 504A	11.1	2.4	4.0	1.6	17.5	12.7	$\frac{7}{16}$	$\frac{3}{32}$	$\frac{3}{32}$	$\frac{1}{16}$	$\frac{11}{16}$	$\frac{1}{2}$
PV 504B	11.9	1.2	3.2	2.8	17.5	15.9	$\frac{13}{32}$	$\frac{3}{64}$	$\frac{1}{8}$	$\frac{7}{64}$	$\frac{11}{16}$	$\frac{5}{8}$
PV 504C	11.9	2.4	3.2	0.8	19.0	13.5	$\frac{13}{32}$	$\frac{3}{32}$	$\frac{1}{8}$	$\frac{1}{32}$	$\frac{3}{4}$	$\frac{17}{32}$
PV 505	12.7	1.6	4.0	1.6	19.0	15.9	$\frac{1}{2}$	$\frac{1}{16}$	$\frac{3}{32}$	$\frac{1}{16}$	$\frac{3}{4}$	$\frac{5}{8}$
PV 505A	12.7	3.2	4.0	1.6	19.0	15.9	$\frac{1}{2}$	$\frac{1}{8}$	$\frac{3}{32}$	$\frac{1}{16}$	$\frac{3}{4}$	$\frac{5}{8}$
PV 505B	14.3	0.8	4.0	1.6	19.0	15.9	$\frac{9}{16}$	$\frac{1}{32}$	$\frac{3}{32}$	$\frac{1}{16}$	$\frac{3}{4}$	$\frac{5}{8}$
PV 508	12.7	4.0	4.0	1.6	19.0	15.9	$\frac{1}{2}$	$\frac{5}{32}$	$\frac{3}{32}$	$\frac{1}{16}$	$\frac{3}{4}$	$\frac{5}{8}$
PV 506	15.1	1.2	3.2	2.8	20.6	19.0	$\frac{19}{32}$	$\frac{3}{64}$	$\frac{1}{8}$	$\frac{7}{64}$	$\frac{13}{16}$	$\frac{3}{4}$
PV 507	15.9	1.6	4.0	2.4	22.2	19.0	$\frac{5}{8}$	$\frac{1}{16}$	$\frac{3}{32}$	$\frac{3}{32}$	$\frac{7}{8}$	$\frac{3}{4}$
PV 506B	17.5	1.6	3.2	2.8	20.6	19.0	$\frac{11}{16}$	$\frac{1}{16}$	$\frac{1}{8}$	$\frac{7}{64}$	$\frac{13}{16}$	$\frac{3}{4}$
PV 510	19.0	1.6	4.0	2.4	25.4	22.2	$\frac{3}{4}$	$\frac{1}{16}$	$\frac{3}{32}$	$\frac{3}{32}$	1	$\frac{7}{8}$
PV 511	19.0	3.2	4.0	1.6	25.4	22.2	$\frac{3}{4}$	$\frac{1}{8}$	$\frac{3}{32}$	$\frac{1}{16}$	1	$\frac{7}{8}$
PV 510M	20.0	1.6	4.0	2.4	25.4	22.2	20mm	$\frac{1}{16}$	$\frac{3}{32}$	$\frac{3}{32}$	1	$\frac{7}{8}$
PV 510A	20.0	0.8	4.0	2.4	25.4	22.2	20mm	$\frac{1}{32}$	$\frac{3}{32}$	$\frac{3}{32}$	1	$\frac{7}{8}$
PV 509	20.0	5.0	4.0	2.4	25.4	22.2	20mm	5mm	$\frac{3}{32}$	$\frac{3}{32}$	1	$\frac{7}{8}$
PV 511A	20.6	1.2	4.0	3.6	28.6	27.0	$\frac{13}{16}$	$\frac{3}{64}$	$\frac{3}{32}$	$\frac{9}{64}$	$1\frac{1}{8}$	$1\frac{1}{16}$
PV 513	20.6	3.2	4.0	3.6	28.6	27.0	$\frac{13}{16}$	$\frac{1}{8}$	$\frac{3}{32}$	$\frac{9}{64}$	$1\frac{1}{8}$	$1\frac{1}{16}$
PV 512B	22.2	0.8	4.0	4.0	28.6	27.0	$\frac{7}{8}$	$\frac{1}{32}$	$\frac{3}{32}$	$\frac{5}{32}$	$1\frac{1}{8}$	$1\frac{1}{16}$
PV 512A	22.2	1.6	4.0	4.0	28.6	27.0	$\frac{7}{8}$	$\frac{1}{16}$	$\frac{3}{32}$	$\frac{5}{32}$	$1\frac{1}{8}$	$1\frac{1}{16}$
PV 512	22.2	2.4	4.0	2.4	28.6	27.0	$\frac{7}{8}$	$\frac{3}{32}$	$\frac{3}{32}$	$\frac{3}{32}$	$1\frac{1}{8}$	$1\frac{1}{16}$
PV 512C	22.2	3.2	4.0	1.6	28.6	27.0	$\frac{7}{8}$	$\frac{1}{8}$	$\frac{3}{32}$	$\frac{1}{16}$	$1\frac{1}{8}$	$1\frac{1}{16}$
PV 514A	23.8	1.6	4.0	2.4	30.2	26.2	$\frac{13}{16}$	$\frac{1}{16}$	$\frac{3}{32}$	$\frac{3}{32}$	$1\frac{3}{16}$	$1\frac{1}{32}$
PV 514	23.8	2.4	4.0	2.4	30.2	26.2	$\frac{13}{16}$	$\frac{3}{32}$	$\frac{3}{32}$	$\frac{3}{32}$	$1\frac{3}{16}$	$1\frac{1}{32}$
PV 514B	23.8	3.2	4.0	2.4	30.2	26.2	$\frac{13}{16}$	$\frac{1}{8}$	$\frac{3}{32}$	$\frac{3}{32}$	$1\frac{3}{16}$	$1\frac{1}{32}$
PV 515	25.4	0.8	2.4	2.4	38.1	28.6	1	$\frac{1}{32}$	$\frac{3}{32}$	$\frac{3}{32}$	$1\frac{1}{2}$	$1\frac{1}{8}$
PV 516B	25.4	0.8	4.8	3.2	31.8	28.6	1	$\frac{1}{32}$	$\frac{3}{16}$	$\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{1}{8}$
PV 516A	25.4	1.6	4.8	2.4	31.8	28.6	1	$\frac{1}{16}$	$\frac{3}{16}$	$\frac{3}{32}$	$1\frac{1}{4}$	$1\frac{1}{8}$
PV 516	25.4	2.4	4.8	1.6	31.8	28.6	1	$\frac{3}{32}$	$\frac{3}{16}$	$\frac{1}{16}$	$1\frac{1}{4}$	$1\frac{1}{8}$
PV 517	31.8	0.8	4.8	0.8	38.1	34.9	$1\frac{1}{4}$	$\frac{1}{32}$	$\frac{3}{16}$	$\frac{1}{32}$	$1\frac{1}{2}$	$1\frac{1}{8}$
PV 518	31.8	1.6	4.8	0.8	38.1	34.9	$1\frac{1}{4}$	$\frac{1}{16}$	$\frac{3}{16}$	$\frac{1}{32}$	$1\frac{1}{2}$	$1\frac{1}{8}$
PV 518A	31.8	2.4	4.8	0.8	38.1	34.9	$1\frac{1}{4}$	$\frac{3}{32}$	$\frac{3}{16}$	$\frac{1}{32}$	$1\frac{1}{2}$	$1\frac{1}{8}$
PV 518B	31.8	3.2	4.8	0.8	38.1	34.9	$1\frac{1}{4}$	$\frac{1}{8}$	$\frac{3}{16}$	$\frac{1}{32}$	$1\frac{1}{2}$	$1\frac{1}{8}$
PV 519	38.1	1.6	4.8	1.6	44.4	42.9	$1\frac{1}{2}$	$\frac{1}{16}$	$\frac{3}{16}$	$\frac{1}{16}$	$1\frac{3}{4}$	$1\frac{1}{16}$
PV 519A	38.1	4.0	4.8	1.6	44.4	42.9	$1\frac{1}{2}$	$\frac{3}{32}$	$\frac{3}{16}$	$\frac{1}{16}$	$1\frac{3}{4}$	$1\frac{1}{16}$
PV 520	50.8	1.6	4.8	4.8	57.2	54.0	2	$\frac{1}{16}$	$\frac{3}{16}$	$\frac{3}{16}$	$2\frac{1}{4}$	$2\frac{1}{8}$

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