

# Product Catalogue



(Incorporating Rare Spares)

# RSP AUTOMOTIVE & INDUSTRIAL — INDUSTRY LEADERS AND ARGUABLY AUSTRALIA'S LARGEST SUPPLIER OF MOULDED RUBBER PRODUCTS AND EXTRUSIONS.

RSP Automotive and Industrial pride ourselves on being one of the most trusted, respected and recognised names in both the Industrial and Automotive industries. We strive to provide our customers with exceptional service, quality and a diversified range of products that you can rely on.

RSP Automotive and Industrial has operated in Australia since 1974. RSP originally started business supplying new and refurbished parts for early model Holdens under the name 'Rare Spares'. Today we are a diversified company that specialises in Automotive Restoration, Industrial Rubber products, Pressed Metal products, Automotive OEM products and are the Australasian distributor of internationally recognised brand Codan hose.

RSP's personalised focus to its customer base includes large and immediately accessible stockholding, spanning over 3,000 square metres, and an extensive infrastructure including central warehousing, industry leading logistics and national distribution ensuring that customer delivery expectations are consistently met.

RSP's emphasis on quality and service is benchmarked against worldwide standards, with the company possessing ISO 9001 Quality Managements System certification by SAI Global.





# RSP IS A BRAND YOU CAN TRUST! IF YOU CAN'T FIND IT, CONTACT US TODAY!

RSP has successfully sourced and supplied thousands of unique products to both the Industrial and Automotive sectors, ranging from specialised rubber seals to electrical turn signal switches. Our established global supplier base includes plastic, rubber, metal stamping, cable, electrical components, metal casting and filter manufacturing plants.

Our expert sales, product and development team utilises a tailored RFQ (request for quotation) system which ensures all of our customer requirements are met and that they are handled efficiently and effectively with optimal results. If you require a quote or a product to be developed please contact our dynamic sales team on:

03 9305 4000 or email: sales@rsp.net.au



#### **CATALOGUE**

This catalogue represents a range of products that at the time of printing are available and correct, however this may change without notice and RSP reserves the right to alter designs and dimensions without notice. All dimensions are approximate measurements and should be used as a guide only. During the course of time we will add new and exciting ranges which will be included in the next edition of our catalogue. For the most up to date information on our range of products please visit <a href="https://www.rsp.net.au">www.rsp.net.au</a>

#### **QUALITY**

RSP is the only company to comply with the requirements of FMVSS302 (Federal Motor Vehicle Safety Standard) on some pinchwelds as noted throughout the catalogue. RSP's wheel chocks have also been independently tested to the load factors in the SAE J348 (Society of Automotive Engineers) international standard and meet, and in some cases exceed, the required load ratings in the standard.











# Table of Contents

Profiles & Extrusions	4
Automotive Hose	32
Matting	46
Moulded Rubber Products	53
Merchandisers	70
Notes	74



# Profiles & Extrusions





\*Please note: RSP reserves the right to alter designs & dimensions without notice. At the time of printing this catalogue, all products are available, however this may change without notice.







# Profiles & Extrusions

Elastomer Details	6-7
Material Summary	
Bridgestone Cross Reference	8
Standard Cross Sectional Tolerances	ę
Pinchweld	10-13
EPDM Rubber & Sponge	10
EPDM Rubber & Sponge-Schlegel	
Rubber Extrusion	14-23
EPDM Sponge	
EPDM Sponge (Rectangular)	
Solid	
H Seals	22
P Seals	
E Seals	
Wheel Arch Flares	23
Glazing Channels & Locking Strips	24
Glass Channel	25-28
Metal Inserted	
Flocked Rubber	27
Mylar Windscreen Insert Strip	28
Self Adhesive Neoprene Sponge Tape	29
Roller Door Seals – PVC	30
PVC Extrusion – Fender Piping/Flare	30
Tank Straps	31
Bracket Straps	31



# **ELASTOMER MATERIAL - SUMMARY**

No.	International abbreviation	Chemical Name	Trade Name	Specific Properties	Guide line fortemperature range
1	NR		Natural rubber	High mechanical strength and elasticity	-40 TO +80 C
2	SBR	styrene-butadiene rubber	Buna	Good resistance to W~ in alkalis and WM	-40 TO +80 C
3	IR	Isoprene rubber	Natsyn	Very good mechanical strength and elasticity	-50 TO +80 C
4	EPDM	Ethylene propylenediene terpolymer	Kaftan Buna	Very good ozone resistance e.g. used for washing and dish washer machine gaskets	-40 TO +140 C
5	PNR	Polynorborene rubber	Norsorex	Can be made very soft	-40 TO +80 C
6	NBR ("Nitrile")	Acrylonitrile butadiene rubber	Parbunan	Good swelling resistance especially in allphatic hydrocarbons oil and grease	-30 TO +120 C
7	11R	Isobutene Isoprene rubber	Polysarbutyl	Little gas permeability. High damping behaviour	-30 TO +140 C
8	CR	Chloroprene rubber	Baypren Neoprene	Non flammable, good weathering resistance	-30 TO +120 C
9	CSM	Chloro sulphenyl poly- thene	Hypalon	Swelling resistance in combination with good ozone and weathering resistance	-30 TO +130 C
10	ECO	Epichlohydrin copolymer	Hydrin Herclor	Good oil and heat: resistance, good damping behaviour	-30 TO +130 C
11	ACM	Ethyl acrylate copolymer	Hycar	Excellent: resistance in oil at higher temperatures	-25 TO +140 C
12	SI	Silicone rubber	Silopren Silastic	Thermal resistance (dry heat), good dielectric properties	-60 TO +200 C
13	LSR	Liquid Silicone rubber	Silopren Silastic	Thermal resistance (dry heat), good dielectric properties	-60 TO +200 C
14	HNBR	Hydrogenerated acryloni- trile butadiene rubber	Therban	Very good resistance against oils containing additives, very good hot air resistance, good low temperature behaviour	-30 TO +150 C
15	PPM normal (Fluor Polymer)	Vinylidene fluoridehex- afluoropropylene copolymer	Viton Fluorel Tecnoflon	High temperature resistance & very good chemical stability	-25 TO +230 C
16	FPM M 15 (Fluor Polymer)	Vinylidene fluoridehex- afluoropropylene copolymer	Viton Fluorel Technoflon	High temperature resistance & very good chemical stability additionally little swelling in M-15 fuel and lead- free fuel	-25 TO +230 C
17	FVMQ	Fluor Silicone	Silastic	Very good swelling resistance in oil and fuels with good cold flexibility	-60 TO +200 C
18	PVC	Polyvinyl chloride	Vinyl Chloride	High temperture resistance, good tensile strength, flexible and seamless	-27 to 120 C

# **PROPERTIES OF ELASTOMERS**

Properties Chemical Name	Natural Rubber Polyisoprene	SBR or GR-S or Buna S Buladiene styrene	Butyl Isobutylene isoprene	Nitrile (Buna N) Butadiene acrylonitrile	Neoprene Chloroprene	Silicone Polysiloxane polymer	EPDM Rubber Ethylene Propylene polymer
Material Designation (ASTM 0-2000.SAE J200 Classification)1981	AA	AA	ВА	BF,BG,BK, CH	BC,BE	FE	BA,CA,DA
Tensile Strength PSI	Over 3000	Over 2000	Over 2000	Over 2000	Over 3000	Below 1500	Over 2000
Hardness Range (Durom A)	30-90	40-90	40-75	40-95	40-95	50-80	40-90
Specific Gravity Polymer	0.93	0.94	0.92	1	1.23	1.14 2.05	0.86
Adhesion to Metals	Excellent	Excellent	Good	Excellent	Excellent	Excellent	Fair
Adhesion to Fabrics	Excellent	Good	Good	Good	Excellent	Excellent	Good
Tear Resistance	Very Good	Fair	Good	Fair	Good	Poor	Fair
Abrasion Resistance	Excellent	Good to Excellent	Good	Good	Excellent	Poor	Good to Excellent
Compression Set	Good	Good	Fair	Good	Fair to Good	Fair	Good
Rebound							
Cold	Excellent	Good	Poor	Good	Good	Excellent	Excellent
Hot	Excellent	Good	Very Good	Good	Very Good	Excellent	Excellent
Dielectric Strength	Excellent	Excellent	Excellent	Poor	Very Good	Good	Outstanding
Electrical Insulation	Good to Excellent	Good to Excellent	Good to Excellent	Poor	Fair to Good	Excellent	Outstanding
Permeability to Gases	Fairly low	Fairly low	Very Low	Low	Low	Fairly Low	Fairly Low
Acid Resistance							
Dilute	Fair to Good	Fair to Good	Excellent	Good	Excellent	Excellent	Excellent
Concentrated	Fair to Good	Fair to Good	Good	Good	Good	Fair	Good
Solvent Resistance							
Aliphatic hydrocarbons	Poor	Poor	Poor	Excellent	Fair to Good	Poor	Poor
Aromatic hydrocarbons	Poor	Poor	Poor	Good	Fair	Poor	Poor
Oxygenated (Ketones, etc)	Good	Good	Good	Poor	Poor to Fair	Fair	Excellent
Lacquer solvents	Poor	Poor	Fair to Good	Fair	Poor	Poor	Fair to Good
Resistance to		,					
Swelling in Lubricating oil	Poor	Poor	Poor	Very Good	Good	Fair	Poor
Oil and gasoline	Poor	Poor	Poor	Excellent	Good	Fair	Poor
Animal and Vegetable oils	Poor to Good	Poor to Good	Very Good	Very Good	Good	Good to Excellent	Good to Excellent
Water absorption	Very Good	Good to very good	Very Good	Good	Good	Excellent	Excellent
Oxidation	Good	Fair	Excellent	Good	Very Good	Excellent	Excellent
Ozone	Poor	Poor	Excellent	Fair	Very Good	Excellent	Outstanding
Sunlight aging	Poor	Poor	Very Good	Poor	Very Good	Excellent	Outstanding
Heat aging	Fair	Fair to Good	Very Good	Good	Good	Outstanding	Excellent
Low temperature	Very Good	Very Good	Good	Fair to Good	Good	Outstanding	Excellent
Flame	Poor	Poor	Poor	Poor	Good	Fair to Good	Poor to Good



# **BRIDGESTONE CROSS REFERENCE**

Description	BSTG Number	New BSTG Number	RSP Number
SOLID RUBBER EXTRUSIONS			
Edge Protector	038612 (R32)	5300001	39-8806
Glazing Channel - (with locking strip)	040279 (R20)	5300002	39-8517R
Glazing Channel - (with locking strip)	291719	5300128	39-8846
GLASS RUN CHANNELS			
Flocked Channel	288209 (GRC508)	5300112	39-622
Flocked Channel	292576 (GRC1150)	5300174	SS1150-30M
Flocked Channel	292577 (GRC2)	5300175	39-068R
Flocked Channel	293089 (GRC401)	5300211	39-8848
Flocked Channel	293402 (GRC11)	5300251	39-8785
Flocked Channel	4018701 (GRC12)	5300270	64-193
PINCHWELD	4010101 (GH012)	0000270	04 100
Pinchweld - Small Bulb Black	255711	5300071	60-055N
Pinchweld - Black Small	257386	5300071	66-037
Pinchweld - Boot Seal	263376	5300072	66-016
Pinchweid - Black	269464/224881	5300966	66-8295
		5300966	60-054
Pinchweld - Large Bulb Black Pinchweld	283879		66-017
Pinchweld - White	4348101 287235	5300852	66-8296
		5300111	***************************************
Pinchweld - Black	Black Double Bulb	5301179	39-8844B
DOOR SEAL EXTRUSIONS	000004	500000	22.245
Sponge Extrusion Arrow Head 18mm x 16mm	263384	5300092	39-615
Sponge Extrusion Bulb Seal 17mm x 13.5mm	4236101	5300566	39-620
Sponge Extrusion Bulb Seal 17mm x 17mm	293347	5300244	39-618
Sponge Extrusion Bulb Seal 29mm x 16mm	291569	5300115	31-044R
EPDM SPONGE EXTRUSIONS			
Sponge Extrusion 5mm x 13mm	196303		P485
Sponge Extrusion 6mm x 19mm	196311		P402
Sponge Extrusion 10mm x 6mm	261651	5300083	60-8758
Sponge Extrusion 10mm x 13mm	261677	5300085	P406
Sponge Extrusion 13mm x 13mm	261586	5300076	P408
Sponge Extrusion 13mm x 6mm	261644	5300082	P401
Sponge Extrusion 13 x 16 Irregular	249169	5300063	39-159R
Sponge Extrusion 19mm x 13mm	261610	5300079	P410
Sponge Extrusion 19mm x 19mm	261578	5300075	P423
Sponge Extrusion 19mm x 6mm	261685	5300086	P402
Sponge Extrusion 25mm x 10mm	261602	5300078	P487
Sponge Extrusion 25mm x 13mm	261594	5300077	P411
Sponge Extrusion 25mm x 19mm	261560	5300074	P427
Sponge Extrusion 25mm x 25mm	261693		P428
Sponge Extrusion 25mm x 5mm	275560	5300104	P496
Sponge Extrusion 25mm x 6mm	261636	5300081	P403
Sponge Extrusion 25mm x 6mm Bull Nose	147215	5300015	39-416R
Sponge Extrusion 32mm x 10mm	291714	5300126	P407
Sponge Extrusion 32mm x 6mm	291712	5300125	P431
Sponge Extrusion 38mm x 13mm	291710	5300124	P412
Sponge Extrusion 38mm x 6mm	291716	5300127	P404
Sponge Extrusion 50mm x 13mm	269571	5300098	P414
Sponge Extrusion 50mm x 6mm	222539	5300054	P488
Sponge Extrusion 6mm x 6mm	261669	5300084	P400
	261669 227603	5300084 5300056	P400 P138

# STANDARD CROSS SECTIONAL TOLERANCES

For outside diameters, inside diameters, wall, width, height and general cross-sectional dimensions of extrusions.

Dimensions (mm)				
Above	Up To	Solid (E2)	Sponge (E3)	
7.5575	op 10	±	±	
0	1.5	0.25	0.40	
1.5	2.5	0.35	0.50	
2.5	4.0	0.40	0.70	
4.0	6.3	0.50	0.80	
6.3	10	0.70	1.00	
10	16	0.80	1.30	
16	25	1.00	1.60	
25	40	1.30	2.00	
40	63	1.60	2.50	
63	100	2.00	3.20	

Dimensions (mm)				
Above	Up To	Solid (E2)	Sponge (E3)	
Above	OP 10	±	±	
0	0.06	0.010	0.015	
0.06	0.10	0.014	0.020	
0.10	0.16	0.016	0.027	
0.16	0.25	0.020	0.031	
0.25	0.39	0.027	0.039	
0.39	0.63	0.031	0.051	
0.63	0.98	0.039	0.063	
0.98	1.57	0.051	0.079	
1.57	2.48	0.063	0.098	
2.48	3.94	0.079	0.126	

#### Note:

- Tolerances on dimensions above 100mm (3.94") should be agreed upon by the supplier and user.
- General cross sectional dimensions below 1mm (0.04") are impractical.
- In general, softer materials and those requiring a post cure need greater tolerances.

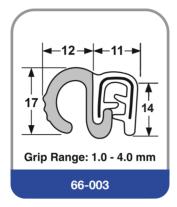


#### PINCHWELD - EPDM RUBBER & SPONGE

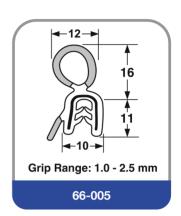
#### Flammability of Materials

Please note some of the below materials have been tested to comply with the requirements of FMVSS302 (Federal Motor Vehicle Safety Standard). Submitted samples shall not burn, nor transmit a flame front across its surface at a rate of more than 102mm per minute.

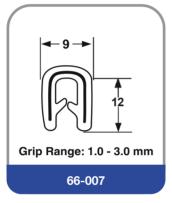


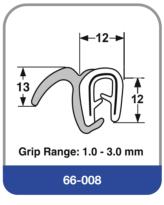




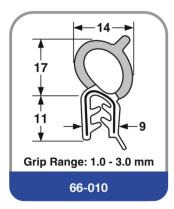


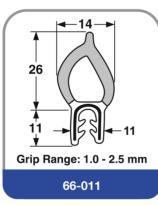


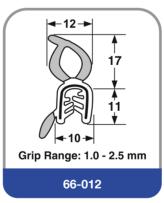


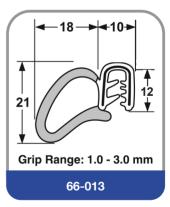
















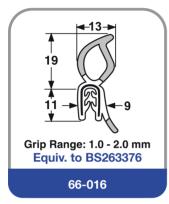
#Non Stock Line - Minimum order quantities apply

All supplied in 50 Metre Coils

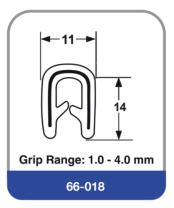
#### PINCHWELD - EPDM RUBBER & SPONGE

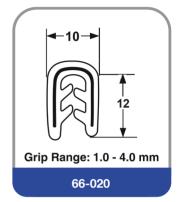
#### Flammability of Materials

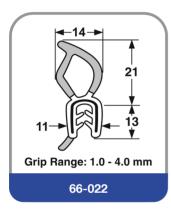
Please note some of the below materials have been tested to comply with the requirements of FMVSS302 (Federal Motor Vehicle Safety Standard). Submitted samples shall not burn, nor transmit a flame front across its surface at a rate of more than 102mm per minute.









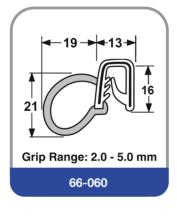


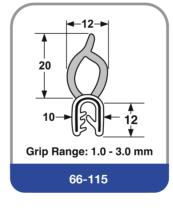


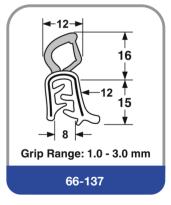














All dimensions in millimetres

#Non Stock Line - Minimum order quantities apply

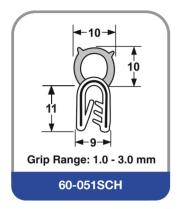
All supplied in 50 Metre Coils

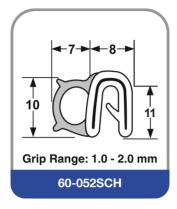


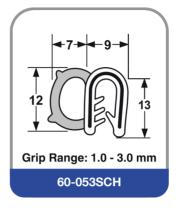
#### PINCHWELD - EPDM RUBBER & SPONGE-SCHLEGEL

#### Flammability of Materials

Please note some of the below materials have been tested to comply with the requirements of FMVSS302 (Federal Motor Vehicle Safety Standard). Submitted samples shall not burn, nor transmit a flame front across its surface at a rate of more than 102mm per minute.









SCHLEGEL type wire cage for maximum flexibility.

#### PINCHWELD - PVC/EPDM SPONGE

#### Flammability of Materials

Please note some of the below materials have been tested to comply with the requirements of FMVSS302 (Federal Motor Vehicle Safety Standard). Submitted samples shall not burn, nor transmit a flame front across its surface at a rate of more than 102mm per minute.

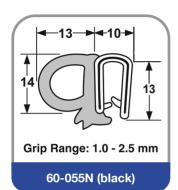


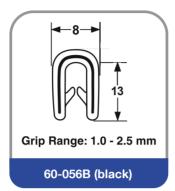


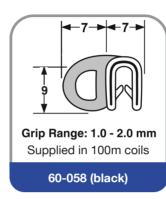
#### PINCHWELD - PVC/EPDM SPONGE

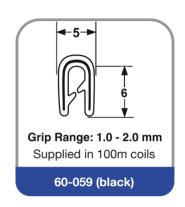
#### Flammability of Materials

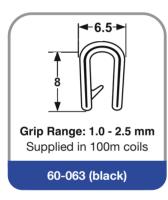
Please note some of the below materials have been tested to comply with the requirements of FMVSS302 (Federal Motor Vehicle Safety Standard). Submitted samples shall not burn, nor transmit a flame front across its surface at a rate of more than 102mm per minute.



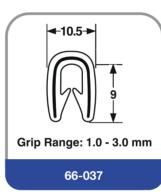


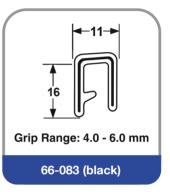


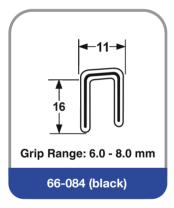


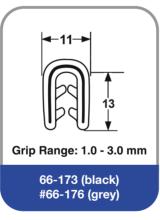
















# RUBBER EXTRUSION - EPDM SPONGE (Below images are actual size)



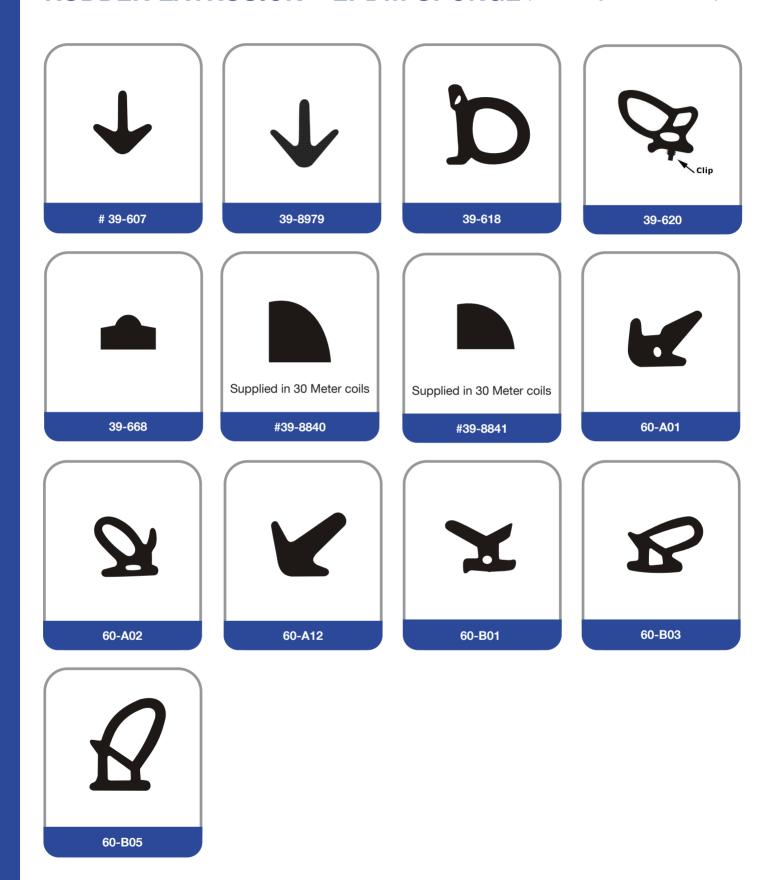
EPDM Sponge Extrusions meet or have been tested to the meet the FMVSS302 (Federal Motor Vehicle Safety Standard).

All dimensions in millimetres

**#Non Stock Line - Minimum order quantities apply** 

All supplied in 50 Metre Coils

#### RUBBER EXTRUSION - EPDM SPONGE (Below images are actual size)



EPDM Sponge Extrusions meet or have been tested to the meet the FMVSS302 (Federal Motor Vehicle Safety Standard).

All dimensions in millimetres

**#Non Stock Line - Minimum order quantities apply** 

All supplied in 50 Metre Coils



#### RUBBER EXTRUSION - EPDM SPONGE (Below images are actual size)

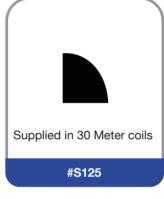
















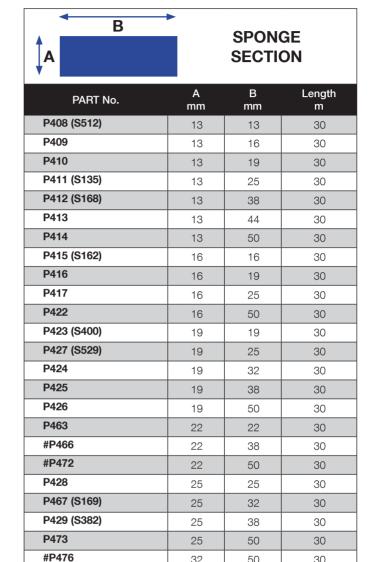


EPDM Sponge Extrusions meet or have been tested to the meet the FMVSS302 (Federal Motor Vehicle Safety Standard).

# RUBBER EXTRUSION - EPDM SPONGE (RECTANGULAR)



A		SECTION			
PART No.	A mm	B mm	Length m		
P506 (S166)	1.5	25	30		
P499 (S161)	3	8	30		
P497 (S167)	3	32	30		
P495 (S160)	3	38	30		
P398 (S156)	3	13	30		
P399 (S165)	3	25	30		
P507 (S152)	4.5	10	30		
P503 (S131)	4.5	17.5	30		
P496 (S164)	4.5	25	30		
P505 (S526)	4.5	38	30		
P485 (S146)	5	13	30		
P400	6	6	30		
P401 (S130)	6	13	30		
P402 (S163)	6	19	30		
P403 (S179)	6	25	30		
P431	6	32	30		
P404	6	38	30		
P488 (S183)	6	50	30		
P433	6	70	30		
#S544	6	5	30		
P504 (S141)	8	10	30		
P406 (S150)	10	13	30		
P487 (S321)	10	25	30		
P545	10	38	30		
60-8757	10	19	30		
P500 (S136)	12.5	22	30		



32

38

38

48

50

50

38

50

6

50

30

30

30

30

30

#P478

#P479

#S547

#P484



# RUBBER EXTRUSION - EPDM SPONGE (CORD)

	SPONGE SECTION		
PART No.	Diameter mm	Length m	
P219	4	30	
P216 (S548)	5	30	
P489	6	30	
P143	7	30	

	SPONGE SECTION		
PART No.	Diameter mm	Length m	
P138 (S151)	10	30	
P142 (S137)	12.5	50	
P144 (S546)	15	30	
P498 (S158)	19	30	

EPDM Sponge Extrusions meet or have been tested to the meet the FMVSS302 (Federal Motor Vehicle Safety Standard).

All Supplied in 30 Metre Coils

#### RUBBER EXTRUSION - SOLID (Below images are actual size)

Measurements			
W =	Width		
H =	Height		
P =	Thickness of product		











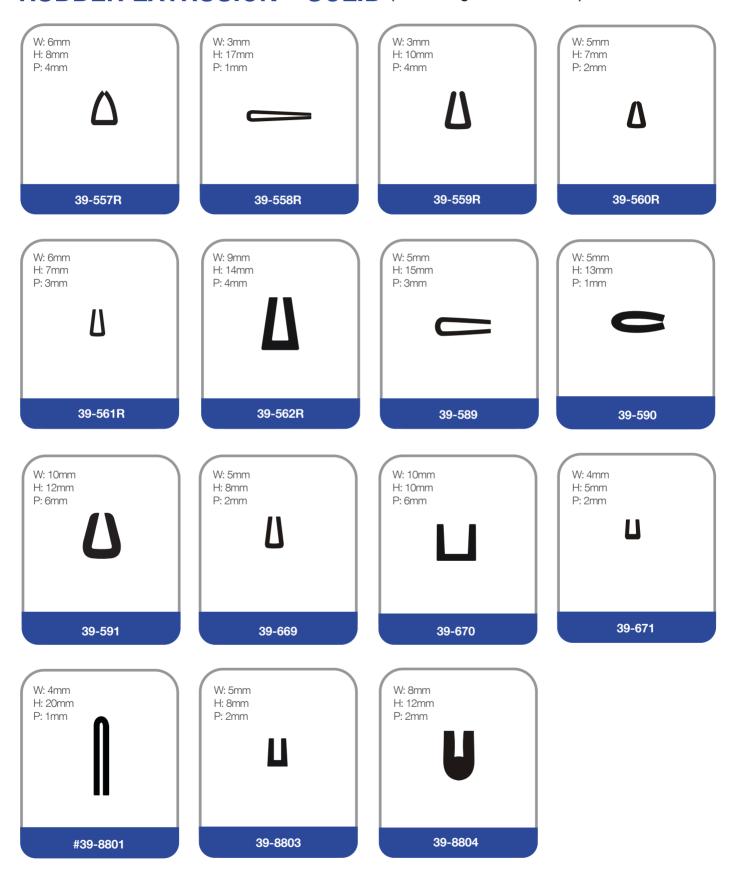






All dimensions in millimetres

#### RUBBER EXTRUSION - SOLID (Below images are actual size)



All dimensions in millimetres



#### RUBBER EXTRUSION - SOLID (Below images are actual size)

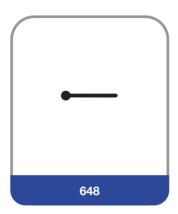


All dimensions in millimetres

# RUBBER EXTRUSION - SOLID (Below images are actual size)

















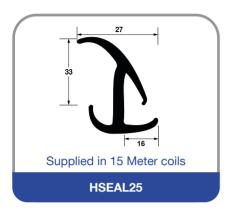


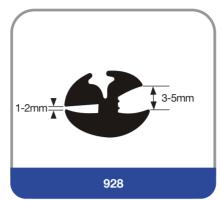




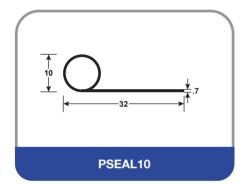


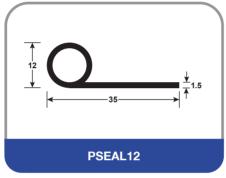
#### **RUBBER EXTRUSION - H SEALS**



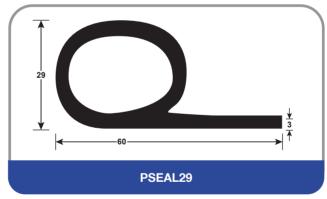


# **RUBBER EXTRUSION - P SEALS**

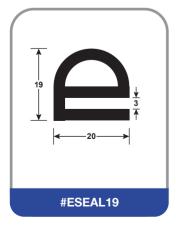


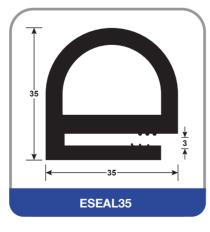






#### **RUBBER EXTRUSION - E SEALS**





All dimensions in millimetres

#Non Stock Line - Minimum order quantities apply

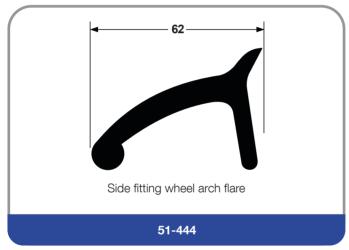
#### **RUBBER EXTRUSION - D SEALS**

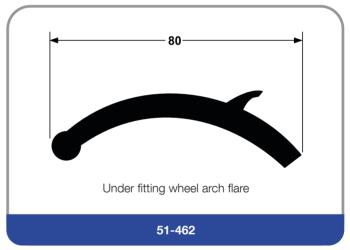




# WHEEL ARCH FLARES

EPDM rubber rolled to suit wheel arch curves, fully ozone and UV stable





#### Supplied in 30m coils.

#### Features:

- Suitable for fitting under wheel arch for protection
- Hard wearing EPDM Rubber
- Durable

#### Ideal For:

- Bus
- Truck
- 4WD



# GLAZING CHANNELS & LOCKING STRIPS (Below images are actual size)

















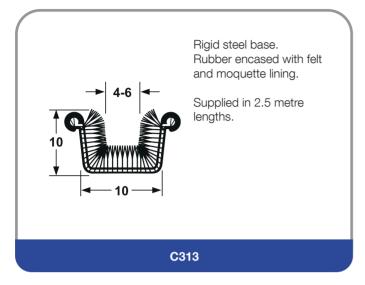


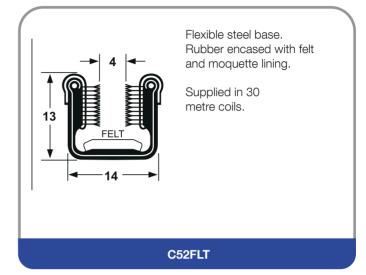


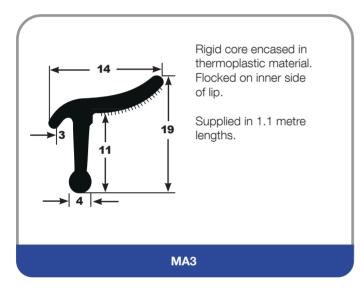


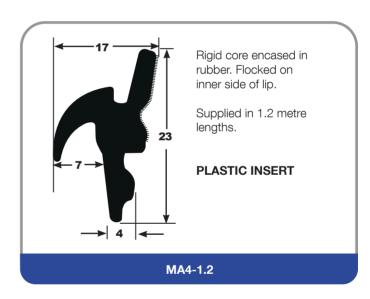


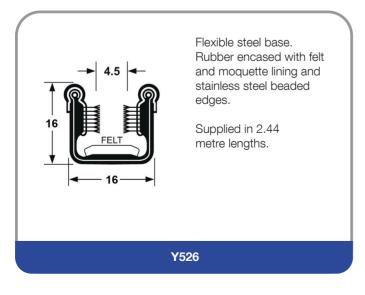
#### **GLASS CHANNEL - METAL INSERTED**

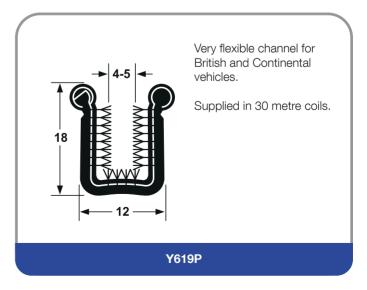








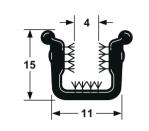




All dimensions in millimetres



#### **GLASS CHANNEL - METAL INSERTED**



Flexible steel base. Rubber encased with felt and moquette lining and stainless steel beaded edges.

Supplied in 2.44 metre lengths.

#### 4-5 13 13 13 13

Rigid steel base. Rubber encased with felt and moquette lining.

Supplied in 2.5 metre lengths.

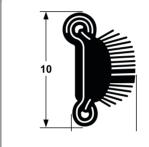
#### Y630P



Rigid steel core encased in rubber with beaded stainless steel edge.

Supplied in 2.44 metre lengths.

#### YM108X

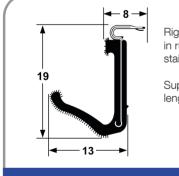


Flexible punched steel base encased in rubber with high pile moquette and stainless steel beaded edge.

Supplied in 2.44 metre lengths.

#### **YM3**

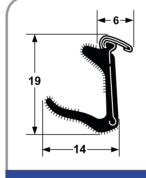
Y658X



Rigid steel core encased in rubber with beaded stainless steel edge.

Supplied in 2.44 metre lengths.

#### YMR219

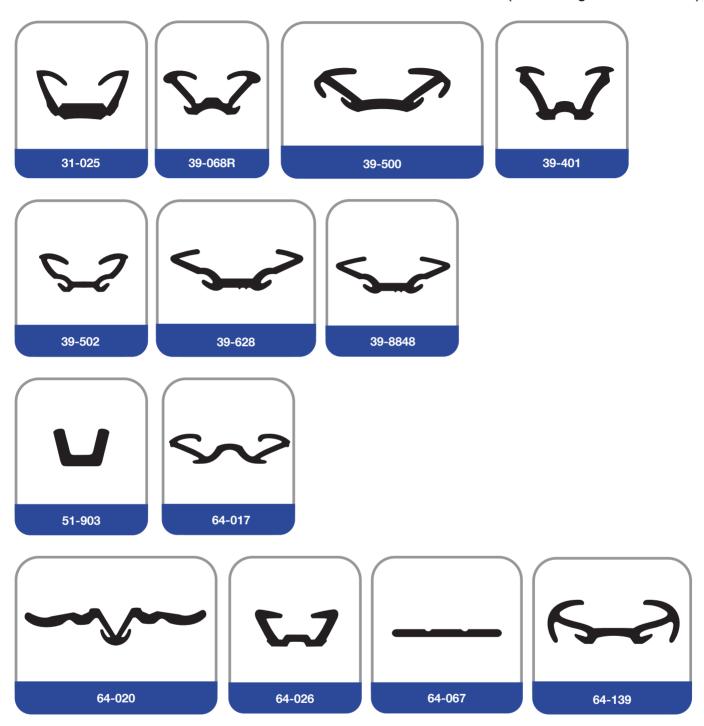


Rigid steel core encased in rubber with beaded stainless steel edge.

Supplied in 2.44 metre lengths.

#### YMR13X

# GLASS CHANNEL - FLOCKED RUBBER (Below images are actual size)





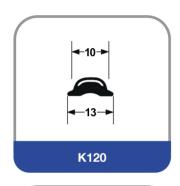
#### GLASS CHANNEL - FLOCKED RUBBER (Below images are actual size)

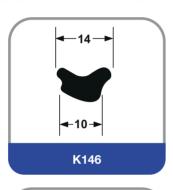


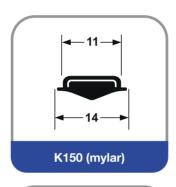


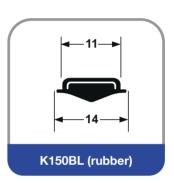


#### **MYLAR WINDSCREEN INSERT STRIP**



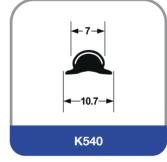


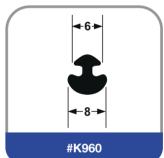








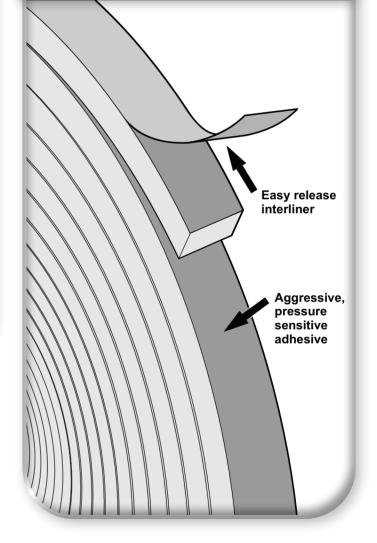




# **SELF ADHESIVE NEOPRENE SPONGE TAPE**

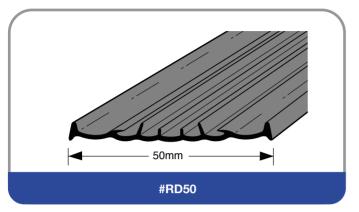
	Loueth	Width	Thickness
PART No.	Length m	mm	mm
#A-101	20	9	3
#A-102	20	12	3
#A-103	20	15	3
#A-104	20	19	3
#A-105	20	25	3
#A-106	20	38	3
#A-107	20	50	3
#A-111	15	9	4.5
#A-112	15	12	4.5
#A-113	15	15	4.5
#A-114	15	19	4.5
#A-115	15	25	4.5
#A-116	15	38	4.5
#A-117	15	50	4.5
#A-121	10	9	6
#A-122	10	12	6
#A-123	10	15	6
#A-124	10	19	6
#A-125	10	25	6
#A-126	10	38	6
#A-127	10	50	6
#A-131	7	9	9
#A-132	7	12	9
#A-133	7	15	9
#A-134	7	19	9
#A-135	7	25	9

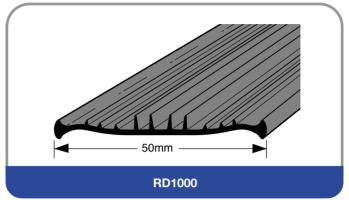
PART No.	Length m	Width mm	Thickness mm
#A-137	7	50	9
#A-141	5	9	12
#A-142	5	12	12
#A-143	5	12	12
#A-144	5	19	12
#A-145	5	25	12
#A-146	5	38	12
#A-147	5	50	12



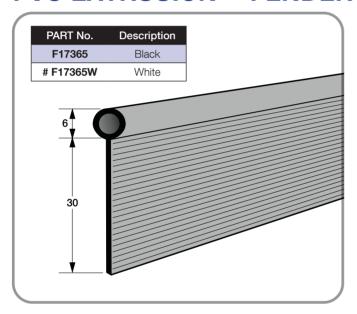


# ROLLER DOOR SEALS - PVC (Below images are not actual size)

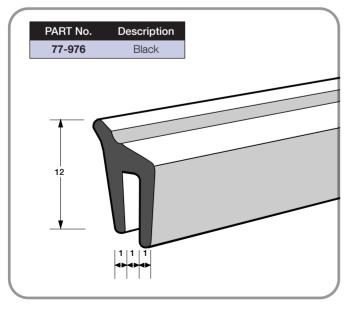




# PVC EXTRUSION - FENDER PIPING/FLARE

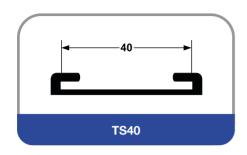


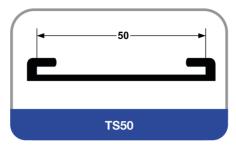
#### FENDER PIPING FLARE EPDM



All dimensions in millimetres

#### TANK STRAPS EPDM





\*Other sizes available upon request (Minimum order quantities apply)

#### **BRACKET STRAP EPDM**





# Automotive Hose





\*Please note: RSP reserves the right to alter designs & dimensions without notice. At the time of printing this catalogue, all products are available, however this may change without notice.







Fuel Hose	34
Submersible Fuel Hose / R9 Fuel Injection Hose	35
Fuel Hose – Outer Braided / Heater Hose	36
Transmission Cooler Hose / Vacuum & Washer Tubing	37
Radiator Overflow Hose	38
Brake Vacuum Hose	38
Power Steering Return Hose / 90 Degree Hose Bend	39
U-Bend Hose / Z-Shaped Hose	40
Water & Vacuum Caps	41
Straight Hose (Coolant/Fuel)	42
Merchandiser - Hose	43
Merchandiser – Heater and Fuel Hose	44
Packaging and Hose Types	45





For over 30 years the Pongpara Codan name has been synonymous with quality fluid handling systems supplied to the automotive industry. Pongpara Codan has become an approved supplier to leading car manufactures world wide, such as: BMW, Toyota, Volvo, GM/Opel, Nissan, Honda, Mazda and many more. Today, Pongpara Codan is one of the largest producers of our range of products in the ASEAN region and continues to grow steadily through a quality policy of continuous improvement and the use of licenced technology from joint partner Codan Gummi A/S of Denmark.

#### **FUEL HOSE**

Codan fuel hose is designed to carry automotive fuel and operates at temperatures ranging from -30 degrees C to +100 degrees C.

The inner tube is made from NBR (Nitrile) with an outer cover of CR (Neoprene).

This hose is suitable for unleaded petrol (up to 98 Octane) and diesel, it is not suitable for ethanol blends of petrol or bio diesel.

The hose is dual spiral wrap reinforced and conforms to SAE 30 R6.

It has a safety factor of 5:1

This hose is not submersible for in tank use.



PART No.	(mm)	I.D. (inch)	Wall Thickness (mm)	O.D. (mm)	Working (Bar)	Pressure (Mpa)	Bend Radius (mm)	Weight (gm/m)	Length (m)
3111048/7M	4.8	3/16	3	10.8	3.4	0.34	15	110	7
3111048/30M	4.8	3/16	3	10.8	3.4	0.34	15	110	30
3111063/7M	6.3	1/4	3.2	12.7	3.4	0.34	20	140	7
3111063/30M	6.3	1/4	3.2	12.7	3.4	0.34	20	140	30
#3111063/100M	6.3	1/4	3.2	12.7	3.4	0.34	20	140	100
3111079/7M	7.9	5/16	3.4	14.7	3.4	0.34	25	160	7
3111079/30M	7.9	5/16	3.4	14.7	3.4	0.34	25	160	30
3111079/100M	7.9	5/16	3.4	14.7	3.4	0.34	25	160	100
3111095/7M	9.5	3/8	3.6	16.7	3.4	0.34	40	210	7
3111095/30M	9.5	3/8	3.6	16.7	3.4	0.34	40	210	30
3111095/100M	9.5	3/8	3.6	16.7	3.4	0.34	40	210	100
#3111110/7M	11.0	7/16	3.6	18.2	2.4	0.24	45	236	7
#3111110/100M	11.0	7/16	3.6	18.2	2.4	0.24	45	236	100
3111127/7M	12.7	1/2	3.8	20.3	2.4	0.24	50	257	7
3111127/30M	12.7	1/2	3.8	20.3	2.4	0.24	50	257	30

All dimensions in millimetres

#### **R10 SUBMERSIBLE FUEL HOSE**

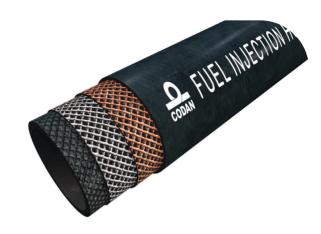


Codan R10 Submersible Fuel Hose is specifically designed for in-tank applications where the hose is in constant contact with fuel and other liquid petroleum fuels.

This hose is suitable to handle fuel, alcohol-extended fuel or diesel on the inside and the outside when fully immersed, mobile or stationary for both Automotive and Marine applications.

The inner liner is made from FKM (Viton) which resists gas permeation and retards aging, the inner tube from NBR (Nitrile) with an outer cover of CPE (Chlorinated Polyethylene). This hose confirms to the stringent requirements of SAE J30 R10 SPECIFICATIONS for submersible fuel line hose.

This hose is engineered for constant contact on the inside and outside and is excellent for use on fuel pumps in the gas tank.



#### Features:

- Aramid Fiber reinforcement offers higher working pressures and increased burst strength
- Maximum temperature rating: +150°C

PART No.	l (mm)	.D. (inch)	Wall Thickness (mm)	O.D. (mm)	Working (Bar)	Pressure (Mpa)	Bend Radius (mm)	Weight (gm/m)	Length (mm)
ITF391022	7.9	5/16	3.0	14.0	6.9	0.69	25	165	300

#### **R9 FUEL INJECTION HOSE**

Codan R9 EFI Fuel Injection Hose is designed to run at higher pressures and temperatures than normal Fuel Injection Hoses.

The inner liner is made of FKM (Viton), the inner tube from NBR (Nitrile) with an outer cover of CSM (Hyperlon).

This hose is suitable for petrol with a maximum E20 rating and diesel with a maximum B10 rating, it is not suitable for fuels above E20 or B10.

The hose conforms to SAE J30 R9.

This hose is not submersible for in tank use.



PART No.	(mm)	.D. (inch)	Wall Thickness (mm)	O.D. (mm)	Working (Bar)	Pressure (Mpa)	Bend Radius (mm)	Weight (gm/m)	Length (m)
H533063/7M	6.3	1/4	3.05	12.4	6.9	0.69	20	140	7
H533079/7M	7.9	5/16	3.05	14.0	6.9	0.69	25	155	7
H533095/7M	9.5	3/8	3.15	15.8	6.9	0.69	40	205	7
#H533127/7M	12.7	1/2	3.20	19.1	6.9	0.69	50	250	7

All dimensions in millimetres



#### **FUEL HOSE - OUTER BRAIDED**



Codan Braided Fuel Hose is designed for use on many European vehicles and motor cycles.

The tube is manufactured from a nitrile based rubber and it is encased in an outer braiding of non-conductive black cotton. It is resistant to oil and petrol. This hose is manufactured to DIN 73379 TYPE B Spec.



PART No.	(mm)	I.D. (inch)	Wall Thickness (mm)	O.D. (mm)	Working (Bar)	Pressure (Mpa)	Bend Radius (mm)	Weight (gm/m)	Length (m)
#506055/15M	5.5	7/32	2.5	10.5	10	1.0	20	94	15
#506075/15M	7.5	9/32	2.5	12.5	9	0.9	30	114	15
#506095/15M	9.5	3/8	2.5	14.5	6	0.6	40	135	15

#### **HEATER HOSE**

Codan Heater Hose has been specially developed for vehicle coolant systems and has a safety factor of 3:1. It is suitable for use over a temperature range of -40 degrees C. to  $\pm$ 100 degrees C.

The hose is manufactured from a rubber and EPDM blend and is twin braided spiral wrap reinforced, conforming to SAE 20 R3. It is weather resistant and impervious to coolant system additives.

It is not suitable for use with petrochemical products.



PART No.	(mm)	I.D. (inch)	Wall Thickness (mm)	O.D. (mm)	Working (Bar)	Pressure (Mpa)	Bend Radius (mm)	Weight (gm/m)	Length (m)
#4801050/30 <b>M</b>	5	13/64	3.2	11.5	10	1.0	29.0	110	30
4801080/30M	8	5/16	3.0	14.0	10	1.0	40	200	30
4801095/25M	9.5	3/8	3.75	17.0	10	1.0	50	220	25
#4801095/50M	9.5	3/8	3.75	17.0	10	1.0	50	220	50
#4801095/100 <b>M</b>	9.5	3/8	3.75	17.0	10	1.0	50	220	100
4801127/15 <b>M</b>	12.7	1/2	3.4	19.5	10	1.0	50	240	15
#4801127/50M	12.7	1/2	3.4	19.5	10	1.0	50	240	50
4801127/100M	12.7	1/2	3.4	19.5	10	1.0	50	240	100
4801160/15 <b>M</b>	16	5/8	3.4	22.8	10	1.0	80	290	15
4801160/50M	16	5/8	3.4	22.8	10	1.0	80	290	50
4801160/100M	16	5/8	3.4	22.8	10	1.0	80	290	100
4801191/15 <b>M</b>	19	3/4	3.6	26.3	10	1.0	100	360	15

All dimensions in millimetres

#### TRANSMISSION COOLER HOSE



Codan Transmission Cooler Hose is suitable for use with modern automatic transmissions.

It is manufactured with a nitrile inner, reinforced with polyester and covered by a neoprene outer that is resistant to oil, fuel and heat. It can withstand temperatures ranging from -40 degrees C to +135 degrees C.

This hose is manufactured to SAE 30 R6 Spec.



PART No.	(mm)	I.D. (inch)	Wall Thickness (mm)	O.D. (mm)	Working (Bar)	Pressure (Mpa)	Bend Radius (mm)	Weight (gm/m)	Length (m)
311T079/7M	7.9	5/16	3.4	14.7	3.4	0.34	25	160	7
311T079/30M	7.9	5/16	3.4	14.7	3.4	0.34	25	160	30
#311T079/100M	7.9	5/16	3.4	14.7	3.4	0.34	25	160	100
311T095/7M	9.5	3/8	3.6	16.7	3.4	0.34	40	210	7
311T095/30M	9.5	3/8	3.6	16.7	3.4	0.34	40	210	30
#311T095/100M	9.5	3/8	3.6	16.7	3.4	0.34	40	210	100

#### **VACUUM & WASHER TUBING**

Codan Vacuum and Washer Tubing is designed for use in windscreen washer systems and vacuum operated controls. It is manufactured from EPDM rubber and will withstand the pressure exerted by widscreen washer systems and control system vacuum. It is heat and weather resistant.

This hose is manufactured to SAE-J-200 Spec.



PART No.	(mm)	I.D. (inch)	Wall Thickness (mm)	O.D. (mm)	Length (m)
3300025/15M	2.5	7/64	2	6.5	15
3300030/15M	3	1/8	2	7	15
3300040/15M	4	5/32	2	8	15
3300045/15M	4.5	11/64	2	8.5	15
3300055/15M	5.5	7/32	2	10	15
3300063/15M	6.3	1/4	2	10.5	15

All dimensions in millimetres



#### RADIATOR OVERFLOW HOSE



Codan Radiator Overflow Tubing is suitable for radiator overflow and header tank applications.

It is manufactured from EPDM rubber and will with stand radiator temperatures and pressures as well as vacuum. It is weather and radiator additive resistant.



PART No.	l. (mm)	D. (inch)	Wall Thickness (mm)	O.D. (mm)	Length (m)
3300079/15M	8	5/16	2	12	15
3300095/15M	10	3/8	2	14	15

## **BRAKE VACUUM HOSE**

Codan Brake Vacuum Hose is designed to transmit manifold vacuum in automotive power assisted braking systems. It is manufactured from neoprene and reinforced with rayon.



PART No.	l. (mm)	D. (inch)	Wall Thickness (mm)	O.D. (mm)	Vacuum tested to	Bend Radius (mm)	Weight (gm/m)	Length (m)
4205095/7M	8.7	11/32	4	17.5	87%	30	252	7
4205095/30M	8.7	11/32	4	17.5	87%	30	252	30
4205120/7M	12.5	1/2	4	20	87%	30	299	7
#4205120/30M	12.5	1/2	4	20	87%	30	299	30

#### **POWER STEERING RETURN HOSE**



Codan Power Steering Return Hose is designed specifically as low pressure side return hose for vehicle power steering systems.

It is manufactured with a nitrile inner, reinforced with polyester and covered by a neoprene outer that is resistant to oil, fuel and heat.

Operating temperature range is -40 degees C to +121 degrees C with a safety factor of 4:1. This hose is manufactured to SAE J 189 Spec.



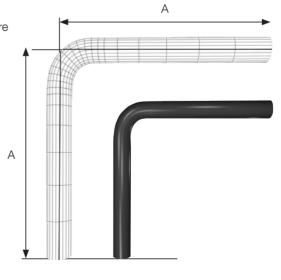
PART No.	(mm)	I.D. (inch)	Wall Thickness (mm)	O.D. (mm)	Working (Bar)	Pressure (Mpa)	Bend Radius (mm)	Weight (gm/m)	Length (m)
5130079/7M	7.9	5/16	4	16	17.2	1.72	25	224	7
#5130079/30 <b>M</b>	7.9	5/16	4	16	17.2	1.72	25	224	30
5130100/7M	10	3/8	4	16	17.2	1.72	40	242	7
#5130100/30 <b>M</b>	10	3/8	4	16	17.2	1.72	40	242	30

#### 90 DEGREE HOSE BEND

These 90 degree Universal Hose Bends are available in the most popular sizes.

Manufactured to Codan's high standards these hose bends are suitable for an array of automotive and industrial uses.

PART No.	I.D. (mm)	A (mm)
PCHNB9	9.45	190
PCHNB13	12.7	190
PCHNB16	15.9	190
PCHNB19	19.05	190
PCHNB22	22.25	190
PCHNB25	25.4	190
PCHNB32	31.8	190
PCHNB35	34.95	190
PCHNB38	38.1	190



All dimensions in millimetres

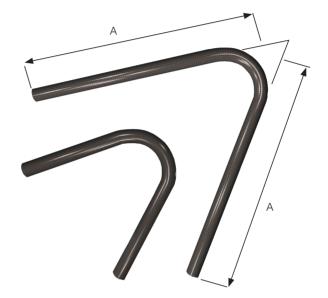


#### **U BEND HOSE**



These U Bend hoses are manufactured to Codan's high standards and are suitable for an array of automotive and industrial uses. The are intended for use with petroleum products only.

PART No.	I.D. (mm)	A (mm)
PCHUB8	8	260
PCHUB10	10	260



## **Z SHAPED HOSE**

Codan's range of Z shaped hose is one of the most extensive available. These hoses can be configured into the various forms demanded by today's complicated and cramped engine bays. They can also be used in many industrial applications. These hoses should only be used with liquids specified.

PART No.	Туре	I.D. (mm)
HHZ6	Water	6
HHZ8	Water	8
HHZ10	Water	10
HHZ12	Water	12
HHZ16	Water	16
HFEZ6	Fuel Vapour / Vacuum / Vent	6
HFEZ8	Fuel Vapour / Vacuum / Vent	8
HFEZ10	Fuel Vapour / Vacuum / Vent	10
HFEZ12	Fuel Vapour / Vacuum / Vent	12
HFZ6	Fuel (not EFI)	6
HFZ8	Fuel (not EFI)	8
HFZ10	Fuel (not EFI)	10
HFZ12	Fuel (not EFI)	12



# CODAN

# **WATER & VACUUM CAPS**

PART No.	Description	UOM
RBP-18	Vacuum Cap 1/8" I.D.	Each
RBP-316	Vacuum Cap 3/16" I.D.	Each
RBP-14	Vacuum Cap 1/4" I.D.	Each
RBP-516	Vacuum Cap 5/16" I.D.	Each
RBP-12	Water Cap 1/2" I.D.	Each
RBP-38	Water Cap 3/8" I.D.	Each
RBP-58	Water Cap 5/8" I.D.	Each
RBP-34	Water Cap 3/4" I.D.	Each
VC18	Vacuum Cap Kit 1/8" I.D.	Pack of 4
VC316	Vacuum Cap Kit 3/16" I.D.	Pack of 4
VC14	Vacuum Cap Kit 1/4" I.D.	Pack of 4
VC516	Vacuum Cap Kit 5/16" I.D.	Pack of 4







PART No.	Description	UOM
WC12	Water Cap Kit 1/2" I.D.	Pack of 2 with 2 clamps
WC12A	Water Cap Kit 1/2" I.D	Pack of 1 with 1 Clamp
WC12B	Water Cap Kit 1/2" I.D	Pack of 2
WC34	Water Cap Kit 3/8" I.D.	Pack of 2 with 2 clamps
WC34A	Water Cap Kit 3/4" I.D.	Pack of 1 with 1 Clamp
WC34B	Water Cap Kit 3/4" I.D.	Pack of 2
WC38	Water Cap Kit 3/8" I.D.	Pack of 2 with 2 clamps
WC38B	Water Cap Kit 3/8" I.D.	Pack of 2
WC58	Water Cap Kit 5/8" I.D.	Pack of 2 with 2 clamps
WC58A	Water Cap Kit 5/8" I.D.	Pack of 1 with 1 Clamp
WC58B	Water Cap Kit 5/8" I.D.	Pack of 2







All dimensions in millimetres





#### STRAIGHT HOSE

Codan Straight Hose is manufactured from high quality rubber and has many automotive and industrial applications.

#### **COOLANT**

Codan Coolant Hose has been specially developed for vehicle coolant systems and has a safety factor of 3:1. It is suitable for use over a temperature range of -40 degrees C to +100 degrees C.

The hose is manufactured from a rubber and EPDM blend and is twin braided spiral wrap reinforced, conforming to SAE 20 R3. It is weather resistant and impervious to coolant system additives.

It is not suitable for use with petrochemical products.



PART No.	I.D. (mm)	Length (m)
SRH16	16	1
SRH22	22	1
SRH25	25	1
SRH28	28	1
SRH32	32	1
SRH35	35	1
SRH38	38	1
SRH42	42	1
SRH45	45	1
SRH50	50	1
SRH54	54	1
SRH57	57	1
#SRH60	60	1
SRH63	63	1
SRH70	70	1
SRH76	76	1
#SRH83	83	1
#SRH89	89	1

#### **FUEL**

Codan fuel hose is designed to carry automotive fuel and operates at temperatures ranging from -30 degrees C to +100 degrees C.

The inner tube is made from NBR (Nitrile) with an outer cover of CR (Neoprene).

This hose is suitable for Unleaded Petrol (up to 98 Octane) and Diesel, it is not suitable for Ethanol Blends of petrol or Bio Diesel

The hose is dual spiral wrap reinforced and conforms to SAE 30 R6.

It has a safety factor of 5:1.

This hose is not submersible for in tank use.



PART No.	I.D. (mm)	Length (m)
SOH16	16	1
SOH22	22	1
SOH25	25	1
SOH28	28	1
SOH32	32	1
SOH35	35	1
SOH38	38	1
SOH42	42	1
SOH45	45	1
SOH50	50	1
SOH54	54	1
SOH57	57	1
SOH60	60	1
SOH63	63	1
SOH70	70	1
#SOH76	76	1
SOH83	83	1

#### Ideal for:

- Truck
- 4x4
- Tractor
- Car
- Boat
- Bus

#### **MERCHANDISER - HOSE**



This Merchandiser is designed to increase your sales of hose product. It is a robustly made powder coated steel cabinet. It is designed to hold 12 spools of hose and can be either displayed as a free standing unit or mounted to the wall. Among its many features are metric and imperial measuring scales, front loading of stock and bold marking of hose type and sizing.

#### **FEATURES**

- Fully Powder Coated Steel Cabinet
- Holds 12 Spools of Product
- Can Contain up to 8 Different Types of Hose
- Wall Mountable or Free Standing



PA	RT NO.	PCH001	-G	Me	rchandiser	Included
Qty	Pack	Part No.	Description	l. (mm)	D. (inch)	Length (m)
1	Spool	4205095/7 <b>M</b>	Brake Vacuum	9.5	11/32	7
1	Spool	311T079/7M	Transmission Cooler	7.9	5/16	7
1	Spool	3111048/7M	Fuel	4.8	3/16	7
1	Spool	3111063/7M	Fuel	6.3	1/4	7
1	Spool	3111079/7M	Fuel	7.9	5/16	7
1	Spool	3111095/7M	Fuel	9.5	3/8	7
1	Spool	3300025/15M	Vacuum & Washer	2.5	7/64	15
1	Spool	3300030/15M	Vacuum & Washer	3	1/8	15
1	Spool	3300040/15M	Vacuum & Washer	4	5/32	15
1	Spool	3300055/15M	Vacuum & Washer	5.5	7/32	15
1	Spool	3300063/15M	Vacuum & Washer	6.3	1/4	15
1	Spool	H533079/7M	Fuel Injection Hose	7.9	5/16	7

<sup>\*</sup> See pages 34, 35, 37 & 38 for full hose specifications.



# **MERCHANDISER - HEATER AND FUEL HOSE**



#### **FEATURES**

- Metric & Imperial Measuring Scale
- Holds 3 Boxes
- Bold Marking of Hose Type & Size

# **HEATER HOSE**

PA	RT NO.	PCH002	<b>-G</b> Me	erchandiser	Included
Qty	Pack	Part No.	l.l (mm)	D. (inch)	Length (m)
2	Вох	4801127/15 <b>M</b>	12.7	1/2	15
2	Box	4801160/15M	16	5/8	15
2	Вох	4801191/15 <b>M</b>	19	3/4	15

<sup>\*</sup>See page 36 for full hose specifications.



# **FUEL HOSE**

PA	RT NO.	PCF002	- <b>G</b> Me	erchandiser	Included
Qty	Pack	Part No.	l. (mm)	D. (inch)	Length (m)
2	Box	3111063/30M	6.3	1/4	30
2	Вох	3111079/30M	7.9	5/16	30
2	Вох	3111095/30M	9.5	3/8	30

<sup>\*</sup> See page 34 for full hose specifications.

# **PACKAGING TYPES**





**MERCHANDISER SPOOLS** 



**BULK SPOOLS** 



**ROLLED HOSES** 



MERCHANDISER BOXES

# **HOSE TYPES**

Description	Merchandiser Boxes	Merchandiser Spools	Bulk Spools	Rolled Hose
Fuel Hose	X	X	Χ	
Fuel Injection Hose	X	X		
Transmission Cooler Hose	X	X	Χ	
Power Steering Hose	X	X		
Heater Hose	X		X	Х
Vacuum and Washer Tubing		X		
Radiator Overflow Tubing		X		
Radiator Overflow Hose	X	X		
LPG Injection Hose	X			
LPG Vapour Hose				Х
Brake Vacuum Hose	X	X		
PVC Tubing Fuel Resistant				

#### ALSO AVAILABLE:

90 Degree Hose Bend, U Bend Hose, Straight Hose, Z Shaped Hose & Water Caps

All dimensions in millimetres



# Matting





\*Please note: RSP reserves the right to alter designs & dimensions without notice. At the time of printing this catalogue, all products are available, however this may change without notice.







Best Foot Mats	48
Moulded Ute & Van Mats	48
General Purpose Fine Ribbed Matting	50
Universal Fit Ute & Van Mats	50
Anti-Fatigue Mats	51
Universal Rubber Mats	51
Universal Ute Tailgate Self Adhesive Dust Seal	52
Universal Under Bonnet Seal	52
Universal Tailgate Gap Filler	52



# **BEST FOOT MATS**

Packaging: In pairs on a hanging heading card

PART No.	Description		
52-700-2	Front Mat Black		
52-701-2	Rear Mat Black		

#### **FEATURES:**

- Raised edges eliminate dirt & mud falling from sides like conventional mats
- Easy removal for dirt disposal
- Non-slip underside eliminates mats sliding
- Made from highly durable natural rubber
- Fully washable
- Attractive appearance
- Fits most vehicles



#### **IDEAL FOR:**

- Four Wheel Drive
- Utes & Vans
- Council & Government Departments
- Commercial Vehicles
- Passenger Vehicles
- Tradespeople
- Farmers
- Snow Resorts
- Contractors

#### **MOULDED UTE & VAN MATS**

Para Moulded Ute Mats are made from a durable, UV resistant, fibre re-inforced, natural and synthetic, rubber; moulded to fit the contours of your Ute tray.

**FEATURES**The special rubber compound and mat design help prevent your cargo from sliding in any direction, insuring your payload stays in place. Para Moulded Ute mats not only protect your cargo but also help to keep your ute tray in top condition.

- Made from durable fibre reinforced rubber
- **UV** Resistant
- Tear, crack & warp resistant
- Resistant to most chemicals and liquids
- Resistant to extreme temperatures
- Skid resistant
- Dimpled under bottom to help prevent water damage and rust
- Custom moulded to suit tray
- Made from natural and synthetic rubber
- Reduces noise

14105     2420 x 1850 x 5       14307     1460 x 1820 x 5       #41211     1515 x 1540 x 5       41309     1520 x 1420 x 5       41409     1475 x 1360 x 5	t
#41211 1515 x 1540 x 5 41309 1520 x 1420 x 5 41409 1475 x 1360 x 5	
<b>41309</b> 1520 x 1420 x 5 <b>41409</b> 1475 x 1360 x 5	
<b>41409</b> 1475 x 1360 x 5	
11100	
<b>41410</b> 1475 x 1515 x 5	
<b>41707</b> 1515 x 1850 x 5	
<b>41708</b> 1515 x 1515 x 5	

#### **MOULDED UTE & VAN MATS**





Available in Factory Fleetside Body & Steel / Aluminium Tray.

Mat model 14307 shown above.

# Factory Fleetside Body Steel / Aluminium Tray



				00	10-0	-00	9 0		9 9
MAKE	MODEL	MODEL	YEAR RANGE	STANDARD CAB	EXTRA CAB	DUAL CAB	STANDARD CAB	EXTRA CAB	DUAL CAB
TOYOTA	HILUX		2000-2005	#41104	# 41105	#41113 4WD			
TOYOTA	HILUX	692N	2006-CURRENT			41116 Comes with trim lines	14105	14105	14105
TOYOTA	70 SERIES	79	2005-CURRENT				14105		
HOLDEN	COMMODORE	VE VF	2007-CURRENT	14306					
HOLDEN	RODEO	RA	2003-2008			41208	14105	14105	14105
HOLDEN	COLORADO	RC	2008-2012			41208			
HOLDEN	COLORADO	RG	2012-2020			#41211			
MITSUBISHI	TRITON	ML	2006-2008			41409	14105		
MITSUBISHI	TRITON	MN/MQ	2009-CURRENT			41410 Comes with trim lines			
ISUZU	DMAX		2014-2020			#41211			
ISUZU	DMAX		2021-CURRENT			41214			
MAZDA	BT50	BT50	2007-2011				14105		
MAZDA	BT50	BT50	2014-2020		41707	41708			
MAZDA	BT50	BT50	2021-CURRENT			41214			
FORD	RANGER		2007-2011	# 41701			14105	14105	14105
FORD	RANGER	RAPTOR	2021-CURRENT		41707	41708	14105		
FORD	RANGER		2022-CURRENT			41711			
FORD	FALCON	AU-BF	1999-2007	14307			14105		
NISSAN	NARVARA	D22M/D40	1999-2014			41309 Comes with trim lines	14105		
NISSAN	PATROL	GU	2001 - CURRENT				14105		

Note: Tray back mats may require trimming depending on length and width. Also tray manufacturers sizes may vary slightly for some models.

Note: 14105 Mat only comes in a standard size of 2420mm x 1850mm. This will need to be trimmed to suit aftermarket trays (steel/aluminium).



# **UNIVERSAL FIT UTE & VAN MATS**

These mats are available in five different sizes that can be easily cut to suit individual needs.





#### **FEATURES:**

- Made from durable, tear resistant rubber
- Ribbed non-slip surface prevents items from sliding and rolling
- Pimpled underside surface for drainage and condensation prevention
- Easily cut to suit individual needs

#### **IDEAL FOR:**

- Four Wheel Drive
- Utes & Vans
- Council & Government Departments
- Commercial Vehicles

- Passenger Vehicles
- Tradespeople
- Farmers
- Snow Resorts
- Contractors



PART No.	Description (Length x Width x Height)
UNI-705R	1575 x 2260 x 5
UNI-805R	1550 x 2440 x 5
UNI-806R	1850 x 2420 x 5
UNI-1005R	1524 x 3048 x 5
UNI-1006R	1820 x 3050 x 5

## **GENERAL PURPOSE FINE RIBBED MATTING**

#### **FEATURES:**

Made from NR Natural Rubber Blend.

This fine ribbed matting is ideal for

- Cars Wagon and Cargo areas
- Boots
- Toolboxes

PART No. Description (Length x Width x Height)

KM1510 1200 x 1500 x 3

- Work Benchs
- Ute Trays



All dimensions in millimetres

#### **ANTI-FATIGUE MATS**

#### **FEATURES:**

 Ergonomically designed for reduction of back, leg, foot and ankle fatigue

- Promotes employee wellbeing
- Reduces the affect to legs and feet of prolonged exposure to cold, heat and vibration
- Helps reduce spinal compression
- Assists with increasing circulation
- Very user friendly and easy to clean
- Mats are manufactured from hard wearing natural rubber
- · Excellent traction surface offers safer footing, even under wet conditions

PART No.	Description (Length x Width
KM3660	1500 x 900 x 5



- Agriculture
- Hospitality

# **UNIVERSAL RUBBER MATS**

The Universal Rubber Mat is high quality, low cost mat manufactured from a blend of natural and synthetic rubbers. The availibility of two sizes make it ideal for a large range of industrial, domestic, marine and automotive uses.



All dimensions in millimetres



# UNIVERSAL UTE TAILGATE SELF ADHESIVE DUST SEAL

PART No.	Description	
DS101	30m long	
DS101/3M	3m long	





#### **FEATURES:**

- EPDM Rubber
- Durable
- VHB Quality type

#### **IDEAL FOR:**

- All model utes
- Dirt & Dust seal
- Sealing applications
- 4WD & Caravan Industry

This universal Ute tailgate dust seal is made of EPDM Rubber and comes with self-adhesive tape, cleaning swabs for installation. Durable suits all modelsUTE for dirt/dust and sealing applications. This can be cut to the length 3 meters to complete the fixing with no waste. Out of the way of any other use of your UTE bed without interfering with closing the tailgate.



# UNIVERSAL UNDER BONNET SEAL

PART No.	Description
DS102/4M	Universal Under Bonnet Seal 4m Roll Self Adheasive



# UNIVERSAL TAILGATE GAP FILLER

PART No.	Description	
UGF1000/2m	EPDM Rubber 2m roll	

A useful flexible EPDM Rubber cover for the gap between the tailgate and the tray of your UTE. Convenient and cost effective at only 2 meters with little or no waste.

A must have accessory for anyone who ever carts sand, soil, grain, wood or anything that can get between your tailgate and tray while traveling or unloading.

Can also be easily tucked into the gap, getting it out of the way of any other use of your truck bed without interfering with closing the tailgate. Comes with VHB quality self-adhesive tape and alcohol swabs for cleaning



# Moulded Rubber Products





\*Please note: RSP reserves the right to alter designs & dimensions without notice. At the time of printing this catalogue, all products are available, however this may change without notice.









VVneel Chocks	55
Rubber Hoist Pads	56
Crane Pads	57
Heavy Duty Buffers	58
Moulded Docking Rubber	59
Bumper Mounting	59
Corner Safety Pads	60
Pillar Safety Pads	60
Rubber Tie Down Straps	61
Merchandiser – Rubber Tie Down Straps	61
Blanking Grommets	62
Anti-Vibration Cushion Connector Type A, B & Shaped Buffer – Type C	63
Rubber Bushes	64
Anti-Rattle Bumpers & Grommets	65

Moulded Rubber Products

#### Moulded Rubber Products

#### WHEEL CHOCKS

The range of wheel chock products shown in this catalogue have been independently tested to the load factors shown in the SAE J348 (Society Of Automotive Engineers) international standard. All wheel chocks were found to meet and in some cases exceeded the required load ratings in the Standard.



















#### **IDEAL FOR:**

• Truck • Bus • Aviation • Variety of Industries

#### **FEATURES:**

• Manufactured from an extremely durable and hardwearing EPDM blended rubber compound.

All dimensions in millimetres



#### WHEEL CHOCKS

The range of wheel chock products shown in this catalogue have been independently tested to the load factors shown in the SAE J348 (Society Of Automotive Engineers) international standard. All wheel chocks were found to meet and in some cases exceeded the required load ratings in the Standard.





#### **IDEAL FOR:**

- Truck
- Bus
- Aviation
- Variety of Industries

#### **FEATURES:**

 Manufactured from an extremely durable and hardwearing EPDM blended rubber compound.

#### **RUBBER HOIST PADS**



RUBBER HOIST PAD TO SUIT BISHAMON RKN40NW, NSA30, NSP30 HOISTS WITH METAL REINFORCED MOUNTING PLATE NO SCREWS INCLUDED

RHPB001



RUBBER HOIST PAD TO SUIT BISHAMON SPW3000, SPW2500 HOISTS WITH METAL REINFORCED MOUNTING PLATE NO SCREWS INCLUDED

RHPB004



RUBBER HOIST PAD TO SUIT MOLNAR MF17505-85A-3T, 95A-3T & 4T HOISTS

RHPM005



RUBBER HOIST PAD TO SUIT 2 & 3 HOLE POWERREX 2900F 2900FR HOISTS SCREWS NOT INCLUDED

RHPP003



RUBBER HOIST PAD TO SUIT TECALEMIT V15100 & 3000 SERIES HOISTS

RHPT002

#### VEHICLE HOIST REPLACEMENT PADS MADE FROM HIGH GRADE DURABLE RUBBER

- Molnar
- Tecalemit
- Bishamon
- Powerrex

All dimensions in millimetres

#### **CRANE PADS**

Compressed Distance (mm)	Compressive Load	
5	22,920 kgf	
10	74,392 kgf	
15	127,842 kgf	
20	182,225 kgf	
21.5	217.522 kaf	





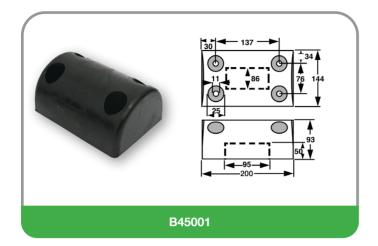
Part No.	Height (mm)	Width (mm)	Thickness (mm)
#92139	355	355	50
#92140	460	460	50

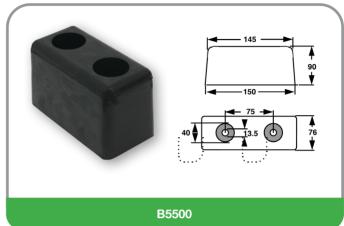
#### **FEATURES:**

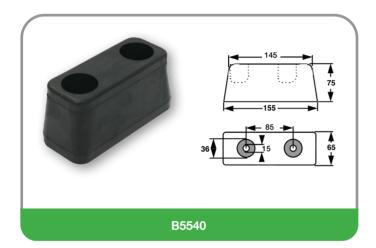
- Excellent support for crane and excavator feet, or other equipment.
- Made from superior rubber compound, the Rubber Crane Pad leaves no mark on surfaces and landscape damage is reduced.
- Provides a safer and stable footing especially in wet ground conditions.
- Rubber materials provide heavy-duty uses while being resilient and rust free.
- Surface has anti-slip design to enhance safety grip.
- Rubber Crane Pad has a handle on one-side to enhance ease of use when shifting locations.

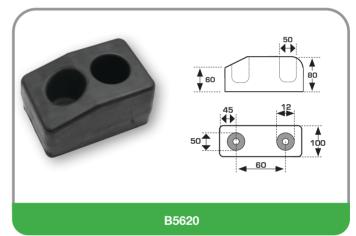


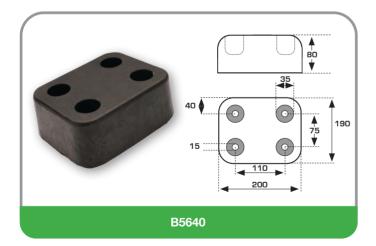
# **HEAVY DUTY BUFFERS**











#### 185 50 195 120 120 111 10 55

#### **FEATURES:**

- Moulded in mounting holes for easy fixing
- Manufactured from an extremely durable and hardwearing EPDM blended rubber compound

Hardness = 75 DURO

#### **IDEAL FOR:**

- Medium Weight truck bumpers.
- Steel Fire Doors
- Any industrial application where noncyclic buffing is experienced.

All dimensions in millimetres

#### **BUMPER MOUNTING**



PART No.	Height (mm)	Width (mm)	Length (mm)	Wall Thickness (mm)
DR300	110	90	300	20
DR1000	110	90	1000	20
DR1200	94	104	1200	20



Protect property and vehicles from damage by using these heavy duty docking buffer. Suitable for loading bays and jetties etc. They are manufactured from an extremely durable and hardwearing EPDM blended rubber compound.

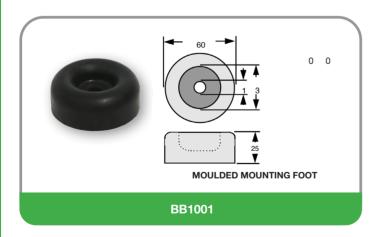
#### **FEATURES:**

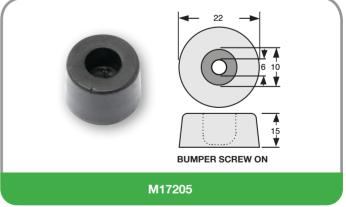
- Can be easily drilled for mounting onsite or cut to length.
- Can be fixed directly to the bumper bar of large trucks.
- Manufactured from an extremely durable and hardwearing EPDM blended natural rubber compound.

#### **IDEAL FOR:**

- Loading Bays
- Jetties
- Wharves
- Trucks
- Truck Trailers

#### MOULDED DOCKING RUBBER





#### **FEATURES:**

- Solid moulded rubber
- Durable
- Reduces Vibration and Noise
- Hard wearing EPDM rubber

#### **IDEAL FOR:**

- Machine mounting legs
- Protecting doors, walls etc
- Truck bumper bars and industrial applications

All dimensions in millimetres



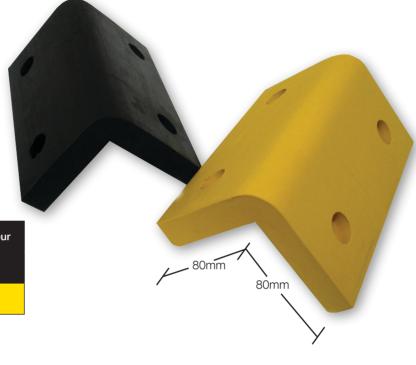
#### **CORNER SAFETY PADS**

These high quality, natural rubber corner guards are ideal for use in all manner of car parks, hospitals, schools, shopping centers and factory complexes. They are suitable for various high use areas.

#### **IDEAL FOR:**

Providing protection from damage to buildings and vehicles in car parks, loading bays, and storage areas.

PART No.	Material	Length (mm)	Colour
92141	Solid Natural Rubber	165	
92142	Solid Natural Rubber	165	



# **PILLAR SAFETY PADS**

These high quality, natural rubber corner guards are ideal for use in all manner of car parks, hospitals, schools, shopping centers and factory complexes. They are suitable for various high use areas.

#### **IDEAL FOR:**

Providing protection from damage to buildings and vehicles in car parks, loading bays, and storage areas.

PART No.	Material Length (mm)		Colour
92206	Solid Natural Rubber	1000	
92207	Solid Natural Rubber	1000	



All dimensions in millimetres

#### **RUBBER TIE DOWN STRAPS**



PART No.	Length Recommended MAX (mm) Stretch Length (mm)		Pack Quantity
74-010-10	254	330	10
74-0150-10	381	481	10
74-021-10	533	750	10
74-031-10	787	1000	10

# **MERCHANDISER - RUBBER TIE DOWN STRAPS**

This attractive wall mounted tie down merchandiser saves space, is easily restocked, and can actually help you to generate profits.

The merchandiser measures 380mm x 120mm and is mounted using keyhole slots.

#### WARNING:

 Do not extend rubber tie down strips beyond their recommended maximum stretch limits.

MERCHANDISERS		
PART No.	Description	
74-003	20 of each of the 4 sizes	
74-004	30 of each of the 4 sizes	

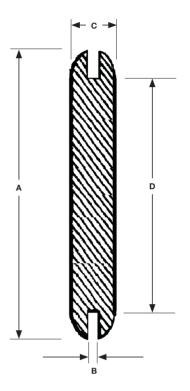


All dimensions in millimetres



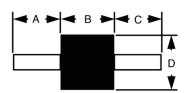
# **BLANKING GROMMETS**

PART No.	A (mm)	B (mm)	C (mm)	D (mm)
M0034-001	12.7	1.2	7.2	9.5
M0039-002	20.6	1.6	7.2	17.5
M0058-105	57.1	1.2	9.5	44.5
M0115-001	17.5	1.6	6.4	12.7
M0128-001	19.0	1.6	6.4	14.3
M0129-001	38.1	1.6	8.0	31.8
M0159-001	11.0	1.6	4.8	8.0
M0160-001	25.4	1.6	6.4	19.0
M0161-001	20.6	1.6	6.4	16.0
M0171-001	16.0	1.6	6.4	11.0
M0194-001	31.8	1.6	0.8	25.4
M0228-001	25.4	0.8	8.0	14.3
M0240-001	28.6	1.6	6.4	22.3
M0251-001	58.0	1.6	7.2	36.5
M0261-001	33.3	1.6	8.0	27.0
M0323-001	59.0	1.5	7.5	50.5
M0338-001	53.0	2.4	8.7	35.0
U00014	35.7	3.8	10.3	30.3
U00017	30.3	2.0	8.4	12.8
U00082	51.9	3.2	11.6	43.7
U00112	21	3.6	11.5	16.7
U00113	35.9	3.4	13.3	30.7



# ANTI-VIBRATION CUSHION CONNECTOR — TYPE A

PART No.	DURO	A (mm)	B (mm)	C (mm)	D (mm)	BOLT
CC1002-40-516	40	18	17	18	25	5/16 UNF
GSP6002	65	13	20.5	13	25	6 x 1.0
GSP6004	65	22	30.5	22	40	8 x 1.25
GSP6005	65	27	45.7	27	50	10 x 1.25

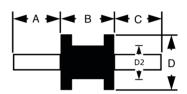




Supplied with Nuts

# ANTI-VIBRATION CUSHION CONNECTOR — TYPE B

PART No.	DURO	A (mm)	B (mm)	C (mm)	D (mm)	D2 (mm)	BOLT
GSP6001	65	12	41	12	20	11	6 x 1.0
GSP6003	65	22	24.5	22	30	24	8 x 1.25
GSP6006	65	27	36	27	56	45	10 x 1.25

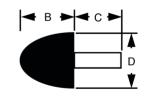




Supplied with Nuts

#### SHAPED BUFFER - TYPE C

PART No.	DURO	B (mm)	C (mm)	D (mm)	BOLT
GSP6007	65	31	22	40	8 x 1.25
GSP6008	65	61	27	50	10x 1.25





Supplied with Nuts

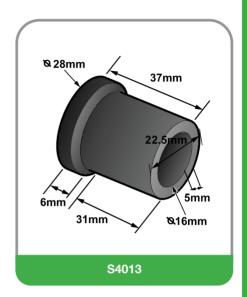
All dimensions in millimetres



#### **RUBBER BUSHES**



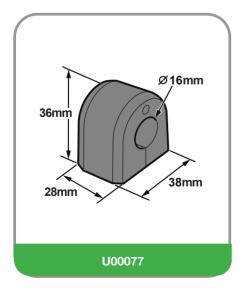






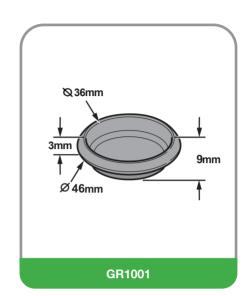


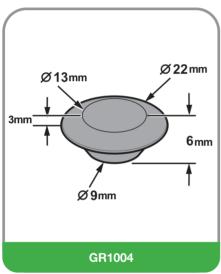








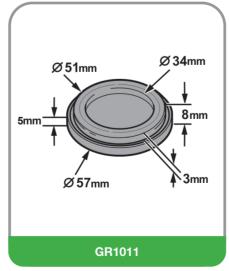


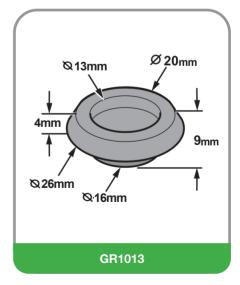












All dimensions in millimetres



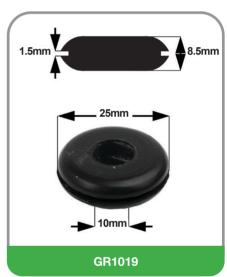




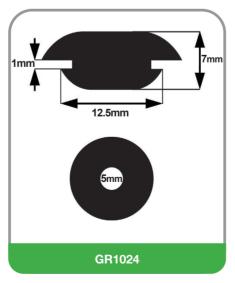






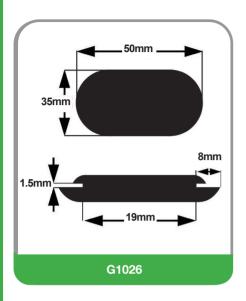


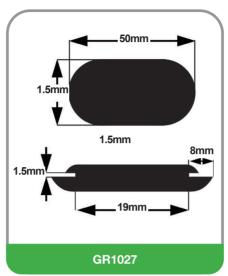


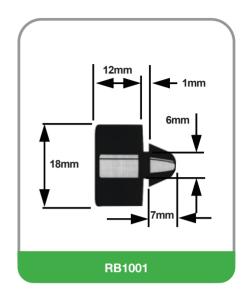


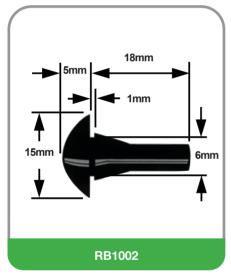


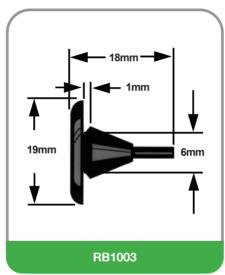
All dimensions in millimetres

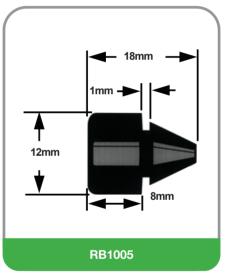


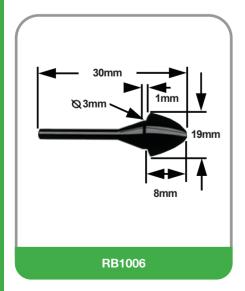


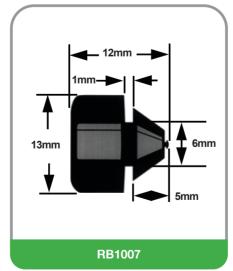


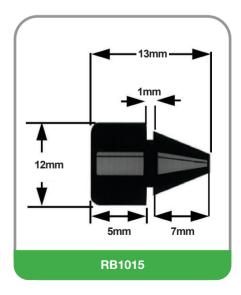






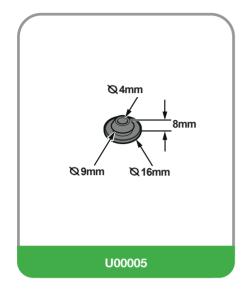


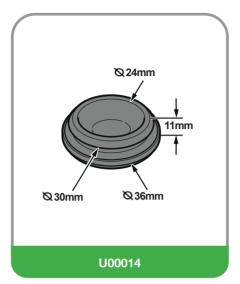


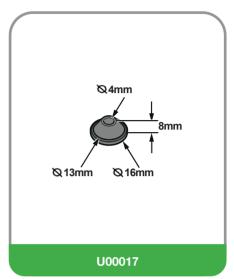


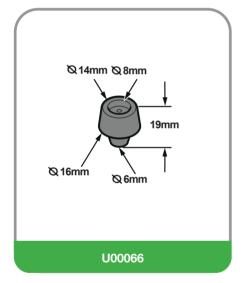
All dimensions in millimetres

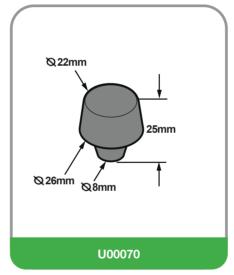


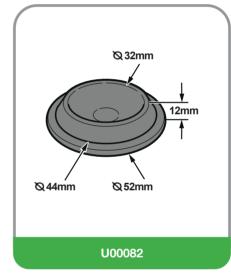


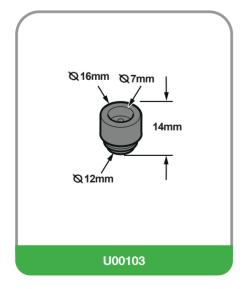


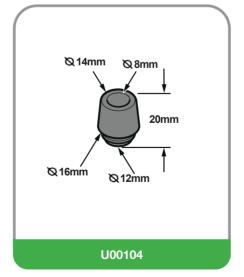


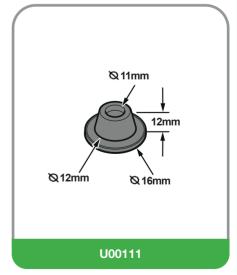




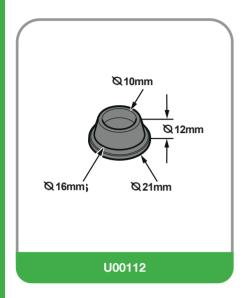


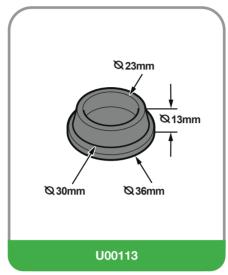


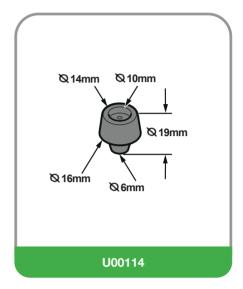




All dimensions in millimetres









# Merchandisers





\*Please note: RSP reserves the right to alter designs & dimensions without notice. At the time of printing this catalogue, all products are available, however this may change without notice.





# Merchandisers

Merchandiser – Hose	72
Merchandiser – Rubber Tie Down Straps	72
Merchandiser – Heater Hose	73
Merchandiser – Fuel Hose	73



# **MERCHANDISER - HOSE**

PA	RT NO	D. PCHOO	Merch	andiser Ir	ncluded	
Qty	Pack	Part No.	Description	l.l (mm)	D. (inch)	Length (m)
1	Spool	4205095/7M	Brake Vacuum	9.5	11/32	7
1	Spool	311T079/7M	Transmission Cooler	7.9	5/16	7
1	Spool	3111048/7M	Fuel	4.8	3/16	7
1	Spool	3111063/7M	Fuel	6.3	1/4	7
1	Spool	3111079/7M	Fuel	7.9	5/16	7
1	Spool	3111095/7M	Fuel	9.5	3/8	7
1	Spool	3300025/15M	Vacuum & Washer	2.5	7/64	15
1	Spool	3300030/15M	Vacuum & Washer	3	1/8	15
1	Spool	3300040/15M	Vacuum & Washer	4	5/32	15
1	Spool	3300055/15M	Vacuum & Washer	5.5	7/32	15
1	Spool	3300063/15M	Vacuum & Washer	6.3	1/4	15
1	Spool	H533079/7M	Fuel Injection Hose	7.9	5/16	7



# MERCHANDISER - RUBBER TIE DOWN STRAPS

MERCHANDISERS				
PART No.	Description			
74-003	20 of each of the 4 sizes			
74-004	30 of each of the 4 sizes			

REPLACEMENT PACI	<b>(</b> S		
PART No.	Length (mm)	Recommended MAX Stretch Length (mm)	Pack Quantity
74-010-10	254	330	10
74-0150-10	381	481	10
74-021-10	533	750	10
74-031-10	787	1000	10



All dimensions in millimetres

<sup>\*</sup> See pages 34, 35, 37 & 38 for full hose specifications.

# MERCHANDISER - HEATER HOSE

PA	RT NO.	PCH002	<b>-G</b> Me	erchandiser	Included
Qty	Pack	Part No.	l.l (mm)	D. (inch)	Length (m)
2	Вох	4801127/15 <b>M</b>	12.7	1/2	15
2	Box	4801160/15 <b>M</b>	16	5/8	15
2	Вох	4801191/15M	19	3/4	15

<sup>\*</sup> See page 36 for full hose specifications.

# MERCHANDISER – FUEL HOSE

PART NO. PCF002-G Merchandiser Included					
Qty	Pack	Part No.	l.l (mm)	D. (inch)	Length (m)
2	Вох	3111063/30M	6.3	1/4	30
2	Вох	3111079/30M	7.9	5/16	30
2	Вох	3111095/30M	9.5	3/8	30

<sup>\*</sup> See page 34 for full hose specifications.





# Notes





#### **RSP AUTOMOTIVE & INDUSTRIAL PTY LTD**

(Incorporating Rare Spares)

20-22 Truck City Drive, Campbellfield, Vic 3061, Australia

Ph: +61 3 9305 4000

Fax: +61 3 9305 3520

Web: www.rsp.net.au

Email: rsp@rsp.net.au

