GENERAL PURPOSE ENCLOSURE IP66 RATED SEAL

- NEOPRENE CLOSED CELL SPONGE GRADE 05-96A 1/2-CR/EPDM/SBR
- HARDNESS SHORE 00 50 (ON 10mm THICK MATERIAL)
- COLOUR BLACK
- ADHESIVE BACKED 05-96ASAB
- COMPRESSION SET (>35%)
- PRODUCT MEETS UL94HF-1
- WATER ABSORPTION >5% MAX
- SUITABLE TO FOR CONTINUOUS USE AT TEMPERATURES 93°C OR INTERMITTENT 105°C.
 ALTERNATIVELY CONTINUOUS -40°C OR INTERMITTENT -50°C
- TORQUED TO 0.3 N.m
- ASTM D1056
- DENSITY (Kg.m³) 96

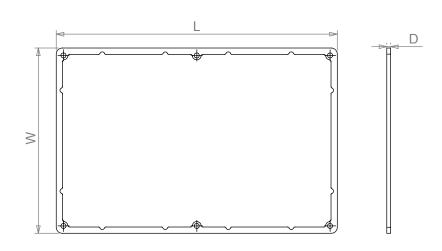
PICTURE FOR ILLUSTRATION ONLY

ENCLOSURE ID	SIZE CODE	SEAL PART No.	DIMENSIONS LxWxDmm		
Α	0010	459-S66-A	90x35x3		
В	0020	459-S66-B	114x65x3		
С	0030	459-S66-C	114x89x3		
D	0040	459-S66-D	115x64x3		
E	0050 459-S66-EF		173x122x3		
F	0060	459-S66-EF	173x122x3		
G	0070	459-S66-GH	223x147x3		
Н	0800	459-S66-GH	223x147x3		
J	0090	459-S66-J	274x174x3		
K	0100	459-S66-K	140x102x3		
L	0110	459-S66-L	164x126x3		
М	0120	459-S66-M	120x100x3		
N	0130	459-S66-N	250x250x3		
Р	0140	459-S66-P	80x55x3		
Q	0150	459-S66-Q 60x55x3			

Please select **size code** from below table

NOTE:

'IP' RATINGS ARE BASED ON TESTS CARRIED OUT ON DELTRON ENCLOSURES PLEASE CONTACT DEM FOR MORE INFORMATION OR CERTIFICATION



How to Work Out Deltron Enclosures Part Numbers

General Purpose

e.g. 462 0120A

Series - (3 digits)	Size Identifier - (4 digits)	Coating Colour-		
XXX	XXXX	Х		
SERIES CODE IPS4	SIZE CODE	COATING O		
No Coating	0010 = A. 89 x 35 x 30mm	Blank = No Paint (459, 455, 455		
Powder Coating	0020 = B. 114 x 64 x 30mm	E = Black		
Nylon Coating	0030 = C. 114 x 89 x 55mm	B = Blue		
- Flanged No Coating	0040 = D. 114 x 65 x 55mm	A = Grey		
- Flanged Powder Coating	0050 = E. 172 × 121 × 55 mm			
Flanged Nylon Coating	0060 = F. 172 x 121 x 106mm	1		
	0070 = G, 222 x 146 x 55mm	1		
SERIES CODE IP66	0080* = H. 222 x 146 x 106mm			
- No Coating	0090* = J. 2/3 x 1/5 x 65mm			
- Powder Coating	0100 - K, 140 x 102 x 76mm	1		
Nylon Coating	/ 0110* = L. 165 x 127 x 76mm	1		
= Flanged No Coating /	0120 = M. 120 x 100 x 35 mm	1		
= Flanged Powder Coating	0130* = N. 250 x 250 x 100mm	d		
- Flanged Nylon Coating	0140* = P. 80 x 55 x 25mm			
	0150* = 0, 60 x 55 x 30mm	1		
SERIES CODE IPGE	* Not available flanged	_		
2 = No Coating				
81 - Powder Coating				
82 - Nylon Custing				
=Flanged No Coating				
- Flanged Powder Coating				
- Character Continue				



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DEM Manufacturing is a division of Alpha 3 Manufacturing LTD DEM Manufacturing, Deltron Emcon House, Hargreaves Way, Sawcliffe Ind. Park, Scunthorpe, North Lincolnshire, DN15 8RF, UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMFARES
LINEAR & RADIAL TOLEFANCE:
NO DECIMAL PLACES:0.5mm
1 DECIMAL PLACES:0.5mm
2 DECIMAL PLACES:0.125mm
ANGULAR TOLERANCE: 11

IF IN DOUBT ASK! DO NOT SCALE DRAWING!		AUTHOR	AY	TITLE	GENERAL PURPOSE ENCLOSURE		
INISH	SEE NOTES	EDITOR	DT	FILE	FILE 459-SEAL-IP66		36
MATERIAL	SEE NOTES	APPROVER	WC	PART	VARIOUS REFER TO TABLE		
THE FINISHED PRODUCT SHOULD BE CLEAN AND FREE FROM ALL LIQUIDS AND DEBRIS. SURFACES SHOULD BE OF UNIFORM APPEARANCE FREE FROM SHARP EDGES, BURRS AND CORROSION		THIRD ANGLE PROJECTION	SHEET 1 OF 1	ISSUE/RE	v. 001	VERSION	5
			SCALE 1:3 A	4	RELEASED	EDIT DATE	23 Jul 2018