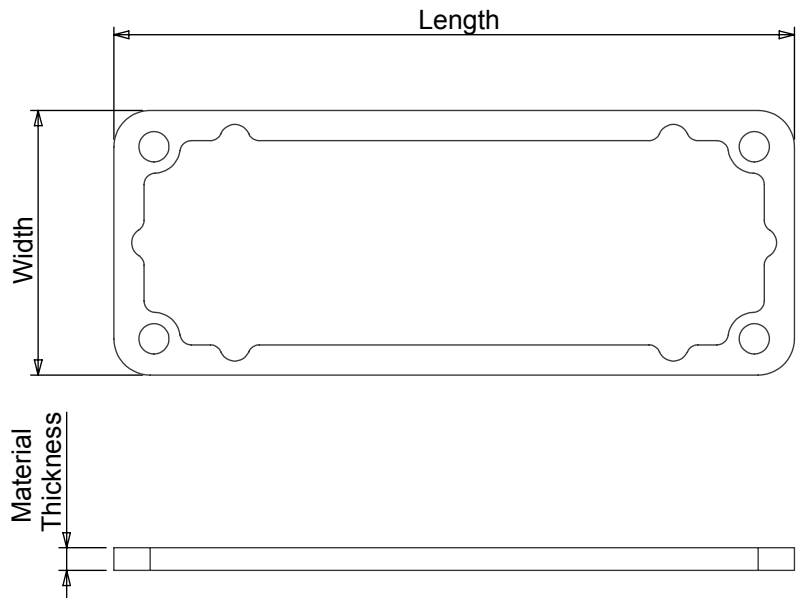




IP66 Seal:

Neoprene closed cell sponge specification-
ASTM D1056.68-05-96A 1/2 2A2

Hardness shore: 50

Density: 96Kg.m3

Compression deflection 25: 48 Kpa

Compression set: <35%

Tensile strength: 690 Kpa

Elongation: 125%

Water absorption: <5% max

Colour: Black

Adhesive backing: 05-96ASAB

Material Thickness: 3mm

Service Temperature

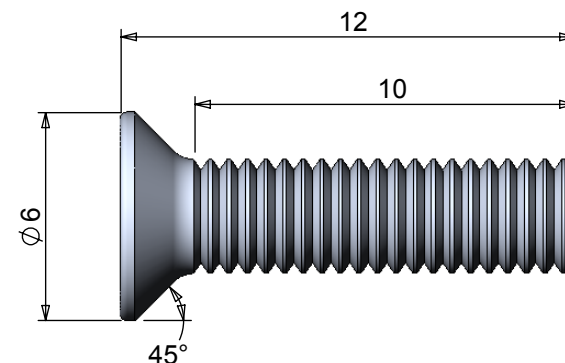
Constant High / low: +93°C / - 40°C

Intermittent High / low: +121°C / -57°C

For maximum seal efficiency
the seal is designed for a once only application

IP66 Neoprene Closed Cell Sponge Seal & Screw Kit

Manufacturer Part No	Suits Enclosure Type	Dimension Length	Dimension Width	Screw Qty
466-0010	A Box	90.0 mm	35.0 mm	4
466-0020	B Box	114.5 mm	65.0 mm	4
466-0030	C Box	114.5 mm	89.0 mm	4
466-0040	D Box	115.0 mm	64.0 mm	4
466-0050	E/F Box	173.5 mm	122.6 mm	6
466-0070	G/H Box	223.0 mm	147.0 mm	6
466-0090	J Box	274.0 mm	174.0 mm	6
466-0100	K Box	140.0 mm	102.0 mm	4
466-0110	L Box	164.0 mm	126.0 mm	6
466-0120	M Box	120.0 mm	100.0 mm	4
466-0130	N Box	250.0 mm	250.0 mm	8
466-0140	P Box	80.0 mm	55.0 mm	4
466-0150	Q Box	60.0 mm	55.0 mm	4



Plain Standard Screw:

Thread: M3.5 x 0.6 x 12mm

Head detail: Recessed Pozi drive, Countersink head

Material: SUS304-2B. uk standard 304S31

Finish: Stainless steel

Tel No. +44(0)1724 273200 Website www.dem-uk.com



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UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETRES.
TOLERANCE:
NO DECIMAL PLACES :Xmm
1 DECIMAL PLACE :Xmm
2 DECIMAL PLACES :Xmm
ANGULAR TOLERANCE: ±1°

FINISH See note
-
IF IN DOUBT ASK
DO NOT SCALE DRAWING
MATERIAL See Note

DEBURR AND BREAK
SHARP EDGES

DRAWN BY
APPROVED BY
THIRD ANGLE PROJECTION

SPB
WC
SHEET 1 OF 1
SCALE 1:1
A4

TITLE IP66 Neoprene Foam Seal
+ Screws For Plain & Flanged
Die-Cast enclosures

DRAWING NO. IP66 Seal & Screw Kit
ISSUE 01
Release