

# Peppers Cable Glands Limited

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## Accessories:- Stopping Plugs - Type SPMHN



SPMHN Series Glass Filled Nylon Dome Head Stopping Plugs provide a method of filling unused entries in increased safety equipment, maintaining Increased Safety Exe methods of explosion protection and IP66, 68 for IEC type applications.

<b>CERTIFICATION</b>	<b>CENELEC</b> SIRAA0ATEX3091 II 2DG E Exe II  <b>CSA / A Ex</b> Class I, Zone 1, Ex e II Class I, Division 2 ABCD Class II EFG, Class III	
<b>INGRESS PROTECTION</b>	IP66 68, CSA Enclosure Type (NEMA) 4X 6P	
<b>IMPACT RESISTANCE</b>	7Nm	
<b>OPERATING TEMPERATURES</b>	Nitrile 'O' Ring -30°C to +100°C Silicone 'O' Ring -50°C to +125°C	
<b>MATERIALS</b>	30% Glass Filled Nylon (SPMHN)	
<b>THREADS</b>	ISO Metric; NPT; NPS; ISO Pipe Thread (BSP Taper, BSP Parallel); PG	
<b>SEALS</b>	The standard 'O' Ring material is Nitrile	
<b>EXAMPLE PART NUMBER</b>	Sample: SPMHN/M20 SPMHN - Stopping Plug type and body material (Nylon) M20 - Male thread size	

### SIZES AVAILABLE AND DIMENSIONAL REFERENCES

Metric	Dim Ref	NPT	Dim Ref	PG	Dim Ref
M16	B			7	A
M20	C	1/2"	C	9	B
M25	C	3/4"	C	11	C
M32	C	1"	C	13.5	C
M40	C	1 1/4"	C	16	C
M50	C	1 1/2"	C	21	C
M63	C	2"	C	29	C
M75	C	2 1/2"	C	36	C
				42	C
				48	C

### DIMENSIONS

Dimension Reference	A	B	C
Head Diameter	Minimum 6.0mm larger than the major thread diameter		
Hex Socket A/F	6.0	8.0	10.0
Total Length	21.5	21.5	21.5
Thread Length	16.0	16.0	16.0

All Dimensions are in Millimetres

#### NOTES:

- SPMHN type stopping plugs are designed for use within either clearance holes or parallel threaded entries, for taper threaded entries we would recommend the use of SPA type stopping plugs
- Full installation instructions are supplied, the instructions must be read prior to installation and adhered to in full
- Unless otherwise stated ISO Metric entry threads have a 1.5mm pitch