## **Peppers Cable Glands Limited**

Stanhope Road, Camberley, Surrey, GU15 3BT United Kingdom Telephone: +44 (0) 1276 64232 Facsimile: +44 (0) 1276 691752 Email: sales@peppers.co.uk



## 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.

CERTIFICATION	CENELEC SIRA00ATEX3091 II 2DG E Exe II CSA / A Ex Class I, Zone 1, Ex e II Class I, Division 2 ABCD Class II EFG, Class III			
INGRESS PROTECTION	IP66 68, CSA Enclosure Type (NEMA) 4X 6P			
IMPACT RESISTANCE	7Nm			
OPERATING TEMPERATURES	Nitrile 'O' Ring -30°C to +100°C Silicone 'O' Ring -50°C to +125°C			
MATERIALS	30% Glass Filled Nylon (SPMHN)			
THREADS	ISO Metric; NPT; NPS; ISO Pipe Thread (BSP Taper, BSP Parallel); PG			
SEALS	The standard 'O' Ring material is Nitrile			
EXAMPLE PART NUMBER	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	В			7	A	
M20	C	1/2"	C	9	В	
M25	С	3/4"	С	11	С	
M32	C	1"	С	13.5	С	
M40	C	1 <sup>1</sup> /4"	C	16	С	
M50	C	1 <sup>1</sup> /2"	С	21	С	
M63	C	2"	C	29	С	
M75	C	21/2"	C	36	С	
				42	С	

		4	о С				
DIMENSIONS							
Dimension Reference	А	В	С				
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