

AM SERIES

ALL-METAL WIRE MESH GASKETS



DESCRIPTION

WIRE SHIELDING MESH UTILIZES SINGLE-STRAND WIRE, AVAILABLE IN A WIDE RANGE OF METALS, KNITTED AND FORMED INTO PRE-SPECIFIED CROSS SECTIONS. AN ECONOMICAL AND RELIABLE GASKET IS SO USED IN A VARIETY OF SHIELDING APPLICATIONS. CROSS SECTIONS CAN BE ROUND, RECTANGULAR, ROUND WITH A FIN AND DOUBLE ROUND WITH A FIN INTERCONNECTOR.

APPLICATION

WIRE MESH GASKETS ALLOW HIGH PERFORMANCE IN THOSE APPLICATIONS WHERE HIGH SHIELDING EFFECTIVENESS IS REQUIRED, AN ENVIRONMENTAL SEAL IS NOT NEEDED, AND THE GASKET MUST CONFORM TO AN IRREGULAR SURFACE.

PANEL GASKETS, CABLE WRAPPING, DOOR GASKETS, AND STATIC DISCHARGE, ARE JUST A FEW OF THE COMMON APPLICATIONS.

AVAILABILITY

THESE GASKETS ARE SUPPLIED IN CONTINUOUS LENGTHS.

EXECUTED MANUFACTURING:

-CUT MADE TO MEASURE

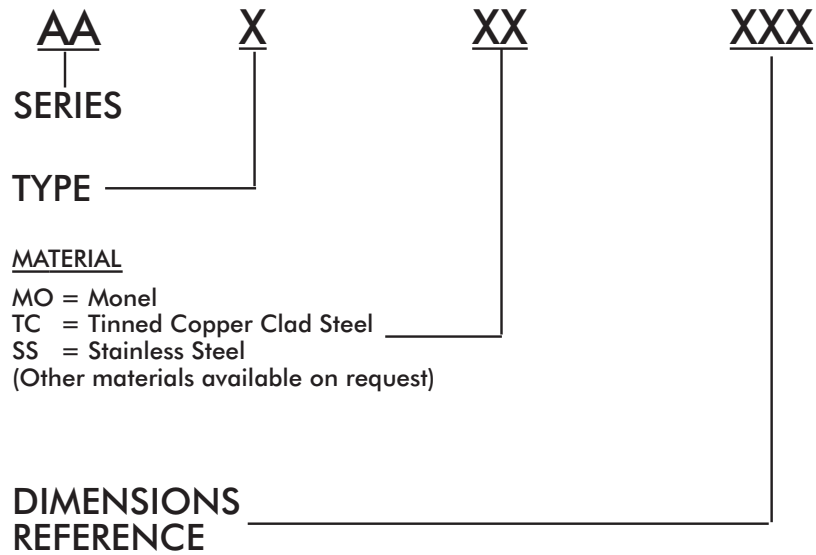
TECHNICAL DATA

MATERIAL	MO monel	TC Tinned copper clad steel	SS Stainless Steel
Electrical Shielding Effectiveness			
1 MHz	125 db	125 db	125 db
10 MHz	110 db	110 db	110 db
500 MHz	98 db	98 db	98 db
1 GHz	85 db	85 db	85 db

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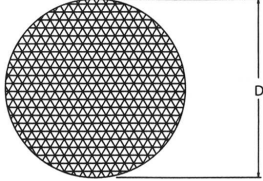
PART NUMBER GUIDE



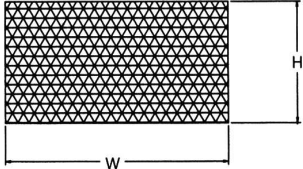
EXAMPLE: AMRSS005 = Stainless Steel mesh round section diameter 6,40 mm
AMQMO009 = Monel mesh rectangular section 6,40 x 12,70 mm

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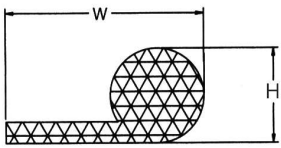
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TYPE R 	D (mm)	DIMENSIONS REFERENCES
	160	001
	2,40	002
	3,20	003
	4,80	004
	6,40	005
	9,50	006
	12,70	007

*Other dimensions available on request

TYPE Q 	H (mm)	W (mm)	DIMENSIONS REFERENCES
	2,40	2,40	001
	2,40	3,20	002
	2,40	4,80	003
	3,20	3,20	004
	3,20	6,40	005
	4,80	4,80	006
	4,80	12,70	007
	6,40	6,40	008
	6,40	12,70	009
	9,50	12,70	010

*Other dimensions available on request

TYPE P 	H (mm)	W (mm)	DIMENSIONS REFERENCES
	3,20	9,50	001
	3,20	12,70	002
	4,80	15,90	003
	4,80	25,40	004
9,50	32,00	005	

*Other dimensions available on request

TYPE B 	H (mm)	W (mm)	DIMENSIONS REFERENCES
	3,20	9,50	001
	3,20	12,70	002
	3,20	19,00	003
	4,80	15,90	004
	4,80	25,40	005
9,50	32,00	006	

*Other dimensions available on request