EMC-IP GASKET 7300

Water sealing EMI gaskets for screwed applications like panels, displays, and windows

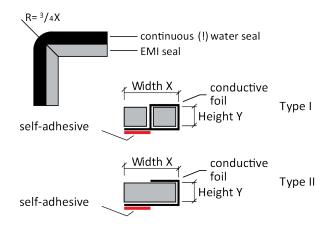




The 7300 series EMC / IP gaskets are cost-effective combinations of an EMI shielding gasket and a water seal. This type of gasket comes with a self-adhesive strip.

The gasket consists of two neoprene foam cores, one of which is covered with reinforced foil, based on the high performance Amucor alloy. Amucor is highly compatible with aluminum and zinc-plated steel. If the gasket is intended to be in contact with alochrom or stainless steel, we recommend using highly conductive textile in stead of Amucor. The two parts can be bent independently from one another to guarantee optimal shielding and sealing performance. Sharp inner corners can be made easily, without interrupting the water seal. For special applications we can offer different foam cores, conductive foils and fabrics.

CONSTRUCTION



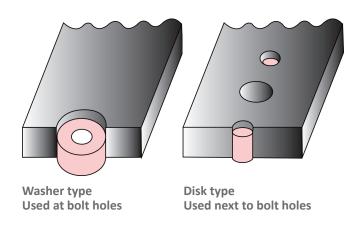
BENEFITS

- Bends easily around sharp corners without interrupting the water seal
- Excellent water sealing up to IP65 (depending on construction)

The 7300 EMC / IP gasket can also be produced in a circle shape. The water-seal can be either on the outside or the inside of the gasket $\,$

COMPRESSION STOPS (OPTIONAL)

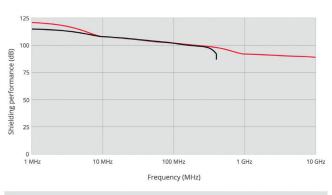
Disc or washer-type compression stops can be included to prevent over compression.



» EMC-IP GASKET 7300

SHIELDING PERFORMANCE*

Shielding effectiveness depends on surface, shape of the gasket and materials used.





■ Conductive textile (Electric / Far Field)

PART NUMBERS



		Width X (mm)											
		4	6	8	9	10	12	15	18	20	25		
Height Y (mm)	1	7300-4-1	7300-6-1	7300-8-1	7300-9-1	7300-10-1	7300-12-1	7300-15-1	7300-18-1	7300-20-1	7300-25-1		
	2	7300-4-2	7300-6-2	7300-8-2	7300-9-2	7300-10-2	7300-12-2	7300-15-2	7300-18-2	7300-20-2	7300-25-2		
	3	7300-4-3	7300-6-3	7300-8-3	7300-9-3	7300-10-3	7300-12-3	7300-15-3	7300-18-3	7300-20-3	7300-25-3		
	4	7300-4-4	7300-6-4	7300-8-4	7300-9-4	7300-10-4	7300-12-4	7300-15-4	7300-18-4	7300-20-4	7300-25-4		
	5	7300-4-5	7300-6-5	7300-8-5	7300-9-5	7300-10-5	7300-12-5	7300-15-5	7300-18-5	7300-20-5	7300-25-5		
	6	7300-4-6	7300-6-6	7300-8-6	7300-9-6	7300-10-6	7300-12-6	7300-15-6	7300-18-6	7300-20-6	7300-25-6		
	8	7300-4-8	7300-6-8	7300-8-8	7300-9-8	7300-10-8	7300-12-8	7300-15-8	7300-18-8	7300-20-8	7300-25-8		
	10		7300-6-10	7300-8-10	7300-9-10	7300-10-10	7300-12-10	7300-15-10	7300-18-10	7300-20-10	7300-25-10		
	12		7300-6-12	7300-8-12	7300-9-12	7300-10-12	7300-12-12	7300-15-12	7300-18-12	7300-20-12	7300-25-12		
	15			7300-8-15	7300-9-15	7300-10-15	7300-12-15	7300-15-15	7300-18-15	7300-20-15	7300-25-15		
	18				7300-9-18	7300-10-18	7300-12-18	7300-15-18	7300-18-18	7300-20-18	7300-25-18		
	20					7300-10-20	7300-12-20	7300-15-20	7300-18-20	7300-20-20	7300-25-20		
	25						7300-12-25	7300-15-25	7300-18-25	7300-20-25	7300-25-25		

ORDER EXAMPLE

Series		Width X (mm)		Height Y (mm)		Foil code		Туре	
7300	-				_				
		Specify the width of the gasket in mm		Specify the height of the gasket in mm		A: Amucor T: Textile		Type II: Two pieces Type II: One piece	

Information supplied in these data sheets is based on independent and laboratory tests which Holland Shielding Systems BV, hereafter referred to as HSS believes to be reliable. HSS has no control over the design of customer's product which incorporates products, therefore it is the responsibility of the user to determine the suitability for his particular application and we recommend that the user make his own test to determine suitability.

The product described in this data sheet shall be of standard quality, however the products are sold without warranty of fitness for a particular purpose, either expressed or implied, except to the extent expressly stated on HSS invoice, quotation or order acknowledgment. HSS does not warrant that products described in this data sheet will be free of conflict with existing or future patents of third parties. All risks of lack of fitness, patent infringement and the like are assumed by the user.