

BONDED WASHERS & SADDLE WASHERS

DIRECT METALS INC.

WASHERS - BONDED E.P.D.M. WASHERS

For weather sealing of standard #9, #10, #12, or #14 (1/4") diameter fasteners and fixtures. Standard washers are a galvanized metal disc bonded to non conductive E.P.D.M. rubber. Also available for order is a Stainless Steel metal disc bonded to non conductive E.P.D.M. rubber. All sizes available for order in full carton quantities only. Many other sizes from #4 ID up to 1" I.D available on request, minimums may apply.



Size I.D x O.D	Qty/Box	Part#
Bonded Galvanized Disk, Black E.P.D.M. Rubber		
#9/#10 x 12MM	15,000	DM9DBG12B09A
#12 x 15MM	20,000	DM9DBG15B12A
#14 x 15MM	20,000	DM9DBG15B15A
#14 x 7/8"	4,000	DMLABG14B78A
Bonded Stainless S Disk, Black E.P.D.M. Rubber		
#12 x 15MM	20,000	DM9DBS15B12A
#14 x 5/8"	7,500	DMABS14B58A
#14 x 1-1/8"	2,500	DMSJE112027X
#14 X 1-1/2"	2,000	DMABS14B150A

SADDLE WASHERS

A saddle washer is used for fastening of roof coverings in conjunction with either crews or bolts. It is used as a crown fixing and is therefore place on top of the corrugations or ribs. The type/shape should be chosen to fit the profile of the metal rib. Our saddle washers possess extraordinary elasticity and memory when cushioning and vibration control are needed. As the saddle washer is compressed and fastened against the substrate, the facing material serves as a permanent cushion. High quality EPDM elastomer "Polymer 36" vulcanized to .040" thick aluminum. Shape memory - same sealing properties even after repeated installation, high expansion or contraction factor - permanent seal, improved resistance to weather degradation - prolonged life span, excellent heat resistance. The hole diameter in the rubber is smaller than the hole diameter in the metal. Each saddle washer has reinforcing ribs beside penetration hole for added strength. Available in mill finish or powder coated paint available on request with order minimums and lead time. Full carton orders only , expect 1 week lead time. 5/16" & 3/8" I.D. available on req.

