



Spherical washer DIN 6319 C Stainless steel A2 M8

Article number	51936.080.001
Brand	-
UBB	500627341943
UNSPSC	31161801
EAN	8715494538985
PKG. of 50	Full Box Only

Technical Parameters

Diameter	M8
Material	Stainless steel
Material technical	A2

Info

F max = Maximum recommended static load (values do not apply to stainless steel) These spherical washers are often combined with conical seats to DIN 6319-D or DIN 6319-G. The combination enables a swing of approximately 3° in any direction to be attained, when positioning a bolt through. ATTENTION: When these washers are applied in combination with fasteners in class 10.9 or 10, the maximum allowable clamping load is at 46% of the yield strength $R_{p0.2}$ for fasteners in class 8.8

Standards

DIN 6319-C

or 8 the maximum is
at 66% of the yield
strength $R_{p0,2}$ Do
not apply conical
seats to DIN 6319-
D with slotted holes,
but use conical seats
to DIN 6319-G for
this purpose

Technical Specification

F max (kN)	17
d1 (H13)	8.4
d2 (H13)	9.6
d3	17
h2	3.2
h4 ≈	5.6

Technical Drawing

