



Spherical washer DIN 6319 C Stainless steel A2 M12

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| Article number | 51936.120.001 |
| Brand | - |
| UBB | 500627342107 |
| UNSPSC | 31161801 |
| EAN | 8715494539005 |
| PKG. of 25 | Full Box Only |

Technical Parameters

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|--------------------|-----------------|
| Diameter | M12 |
| 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) | 38 |
| d1 (H13) | 13 |
| d2 (H13) | 14.2 |
| d3 | 24 |
| h2 | 4.6 |
| h4 ≈ | 8 |

Technical Drawing

