



## Stud metal end $\approx 1d$ DIN 938 Stainless steel A4 M8X35

|                |               |
|----------------|---------------|
| Article number | 55280.080.035 |
| Brand          | -             |
| UBB            | 500512323337  |
| UNSPSC         | 31161610      |
| EAN            | 8715494300704 |
| PKG. of 200    | Full Box Only |

### Technical Parameters

|                    |                 |
|--------------------|-----------------|
| Diameter           | M8              |
| Length             | 35 mm           |
| Material           | Stainless steel |
| Material technical | A4              |
| Thread direction   | Right           |
| Thread             | Metric thread   |

### Standards

|     |         |
|-----|---------|
| DIN | 938     |
| NF  | E25-135 |

|      |  |
|------|--|
| Info | <p>ATTENTION: when ordering studs according to this DIN standard the proper designation is d x L, e.g. stud M10X70 - DIN 938, where the working length <math>L = 70</math> mm and the thread length on the metal end <math>b_m = 10</math> mm. The overall length of the stud is <math>70 + 10 = 80</math> mm. The thread length on the nut end <math>b = 26</math> mm. The thread tolerance class on the metal end is Sk6 according to DIN 13-51, meaning "transition fit", which prevents loosening of the metal end of the studs during disassembly. In</p> |
|------|--|

case this transition fit is not wanted, add "Fo" in the designation. These studs have thread tolerance class 6g on both ends and can be supplied as specials. Studs according to DIN 938 with a metal end  $\approx 1d$  have many applications, but are mainly intended for use in steel counterparts.

### Technical Specification

|                                  |      |
|----------------------------------|------|
| b                                | 22   |
| $b_m \approx 1d$                 | 8    |
| $b = L - (x + 3)$ up to $L \leq$ | 28   |
| d-D                              | M8   |
| L (mm)                           | 35   |
| P                                | 1.25 |
| x                                | 3.2  |

### Technical Drawing

