



## Stud metal end $\approx 2d$ DIN 835 Stainless steel A4 M12X60

Article number	55285.120.060
Brand	-
UBB	500696232593
UNSPSC	31163300
EAN	8715492064417
PKG. of 50	Full Box Only

### Technical Parameters

Diameter	M12
Length	60 mm
Material	Stainless steel
Material technical	A4
Thread direction	Right
Thread	Metric thread

### Standards

DIN	835
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Info	<p>ATTENTION: when ordering studs according to this DIN standard the proper designation is d x L, e.g. stud M10X70 - DIN 835, where the working length <math>L = 70</math> mm and the thread length on the metal end <math>b_m = 20</math> mm. The overall length of the stud is <math>70 + 20 = 90</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>
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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 835 with a metal end  $\approx 2d$  have many applications, but are mainly intended for use in aluminium alloy counterparts.

### Technical Specification

b: $L \leq 125\text{mm}$	30
b: $125\text{mm} < L \leq 200\text{mm}$	36
b: $L > 200\text{mm}$	49
$b_m$	24
$b = L - (x + 3)$ up to $L \leq$	35
d-D	M12
L (mm)	60
P	1.75
x	4.3

### Technical Drawing

