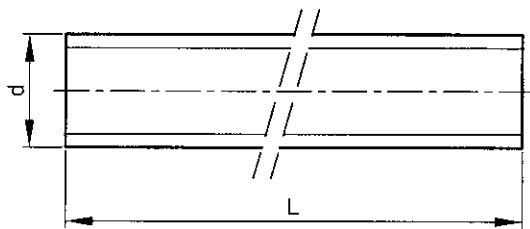


Stud bolts



DIN 976-1A



d	P	d	P
M2	0.4	M27	3
M2.5	0.45	M30	3.5
M3	0.5	M33	3.5
M4	0.7	M36	4
M5	0.8	M39	4
M6	1	M42	4.5
M7 (#DIN)	1	M45	4.5
M8	1.25	M48	5
M10	1.5	M52	5
M12	1.75	M56	5.5
M14	2	M60	5.5
M16	2	M64	6
M18	2.5	M68	6
M20	2.5	M72	6
M22	2.5	M76 (#DIN)	6
M24	3	M80 (#DIN)	6

The end of the threaded rod is painted to improve the recognisability of the quality.

Colour code threaded rods		
Property class	Material	Colour
4.8	Plain steel and zinc plated	selfcolour
RVS-A2	Stainless steel A2 metric	green
RVS-A4	Stainless steel A4 metric	red

Materials

Thread	Material	Class	Surface treatment
M	St	≥4.8	Zipl.p.
M	St.St. A2	70	
M	St.St. A4	70	

Stud bolt

Thread	Metric thread
Material	Steel
Class	≥4.8
Surface treatment	



d x L		d x L		d x L	
M3X20	200	M5X120	100	M8X150	50
M3X30	200			M8X160	50
M3X40	200	M6X20	200		
M3X50	200	M6X30	200	M10X30	100
M3X60	200	M6X40	200	M10X40	100
M3X70	200	M6X50	200	M10X50	100
M3X80	200	M6X60	200	M10X60	100
M3X90	200	M6X70	200	M10X70	100
M3X100	200	M6X80	100	M10X80	100
		M6X90	100	M10X90	100
M4X20	200	M6X100	100	M10X100	100
M4X30	200	M6X120	100	M10X120	50
M4X40	200	M6X130	100	M10X130	50
M4X50	200	M6X140	100	M10X140	50
M4X60	200	M6X150	100	M10X150	50
M4X70	200	M6X160	100	M10X160	50
M4X80	200				
M4X90	100	M8X30	200	M12X40	100
M4X100	100	M8X40	200	M12X50	100
		M8X50	200	M12X60	100
M5X20	200	M8X60	100	M12X70	50
M5X30	200	M8X70	100	M12X80	50
M5X40	200	M8X75	100	M12X90	50
M5X50	200	M8X80	100	M12X100	50
M5X60	200	M8X90	100	M12X120	50
M5X70	200	M8X100	100	M12X130	50
M5X80	100	M8X120	100	M12X140	50
M5X90	100	M8X130	100	M12X150	50
M5X100	100	M8X140	50	M12X160	25

Stud bolt	
Thread	Metric thread
Material	Stainless steel A2
Class	70




d x L		d x L		d x L	
M4X20	100	M5X30	100	M5X80	50
M4X30	100	M5X40	100	M5X90	50
M4X40	100	M5X50	100	M5X100	50
M4X50	100	M5X60	100	M5X120	50
M4X60	100	M5X70	100		

Stud bolt					
d x L		d x L		d x L	
M6X30	100	M8X100	50	M12X40	50
M6X40	100	M8X120	50	M12X50	50
M6X50	100	M8X130	50	M12X60	50
M6X60	100	M8X140	25	M12X65	25
M6X70	100	M8X150	25	M12X70	25
M6X80	50	M8X160	25	M12X80	25
M6X90	50	M8X200	25	M12X90	25
M6X100	50			M12X100	25
M6X120	50	M10X40	50	M12X120	25
M6X130	50	M10X50	50	M12X130	25
M6X140	50	M10X60	50	M12X140	25
M6X150	50	M10X70	50	M12X150	25
M6X160	50	M10X80	50	M12X160	10
		M10X90	50		
M8X30	100	M10X100	50	M16X65	10
M8X40	100	M10X120	25	M16X80	10
M8X50	100	M10X130	25		
M8X60	50	M10X140	25	M20X100	10
M8X70	50	M10X150	25	M20X150	10
M8X80	50	M10X160	25		
M8X90	50				

• Sizes with a diameter > M24 are at least property class 50.

Stud bolt	
Thread	Metric thread
Material	Stainless steel A4
Class	70






d x L		d x L		d x L	
M4X20	100	M8X50	100	M10X140	25
		M8X60	50	M10X150	25
M5X30	100	M8X70	50		
M5X40	100	M8X80	50	M12X40	50
M5X50	100	M8X100	50	M12X50	50
M5X60	100	M8X120	50	M12X60	50
M5X80	50	M8X130	50	M12X70	25
		M8X160	25	M12X80	25
M6X30	100			M12X100	25
M6X40	100	M10X40	50	M12X120	25
M6X50	100	M10X50	50	M12X130	25
M6X60	100	M10X60	50	M12X150	25
M6X70	100	M10X70	50	M12X160	10
M6X80	50	M10X80	50		
M6X100	50	M10X90	50	M16X50	10
		M10X100	50	M16X60	50
M8X30	100	M10X120	25		
M8X40	100	M10X130	25	M20X340	1

• Sizes with a diameter > M24 are at least property class 50.



Stud bolt					
d x L		d x L		d x L	
M6X30	100	M8X100	50	M12X40	50
M6X40	100	M8X120	50	M12X50	50
M6X50	100	M8X130	50	M12X60	50
M6X60	100	M8X140	25	M12X65	25
M6X70	100	M8X150	25	M12X70	25
M6X80	50	M8X160	25	M12X80	25
M6X90	50	M8X200	25	M12X90	25
M6X100	50			M12X100	25
M6X120	50	M10X40	50	M12X120	25
M6X130	50	M10X50	50	M12X130	25
M6X140	50	M10X60	50	M12X140	25
M6X150	50	M10X70	50	M12X150	25
M6X160	50	M10X80	50	M12X160	10
		M10X90	50		
M8X30	100	M10X100	50	M16X65	10
M8X40	100	M10X120	25	M16X80	10
M8X50	100	M10X130	25		
M8X60	50	M10X140	25	M20X100	10
M8X70	50	M10X150	25	M20X150	10
M8X80	50	M10X160	25		
M8X90	50				

- Sizes with a diameter > M24 are at least property class 50.

Stud bolt					
Thread	Metric thread				
Material	Stainless steel A4				
Class	70				
					
					
d x L		d x L		d x L	
M4X20	100	M8X50	100	M10X140	25
		M8X60	50	M10X150	25
M5X30	100	M8X70	50		
M5X40	100	M8X80	50	M12X40	50
M5X50	100	M8X100	50	M12X50	50
M5X60	100	M8X120	50	M12X60	50
M5X80	50	M8X130	50	M12X70	25
		M8X160	25	M12X80	25
M6X30	100			M12X100	25
M6X40	100	M10X40	50	M12X120	25
M6X50	100	M10X50	50	M12X130	25
M6X60	100	M10X60	50	M12X150	25
M6X70	100	M10X70	50	M12X160	10
M6X80	50	M10X80	50		
M6X100	50	M10X90	50	M16X50	10
		M10X100	50	M16X60	50
M8X30	100	M10X120	25		
M8X40	100	M10X130	25	M20X340	1

- Sizes with a diameter > M24 are at least property class 50.

Bespoke lengths available for quotation on request