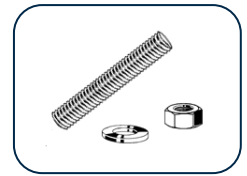
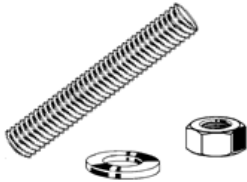


PLAKA - THREADED ROD
Threaded rods and accessories
06.03.01 – version V01 - 17/06/2014



Prescriptions of the producer

Description



Threaded rod for fixing parts in various structures of diverse materials (concrete, terracotta, stone, etc ...) by chemical sealing or in steel structures by use of washers and nuts on both sides of the structure.

Application fields

Fixing in various materials.

Properties

Mechanical properties				
Property	Resistance Class			
	4.6	8.8	Inox 304 (A2)	Inox 316 (A4)
Tensile strength R_m (N/mm ²)	400	800	≤ M20 : 700 > M20 : 500	≤ M20 : 700 > M20 : 500
Yield strength (N/mm ²)	R = 240	$R_{p,0.2} = 640$	≤ M20 : 450 > M20 : 250	≤ M20 : 450 > M20 : 250

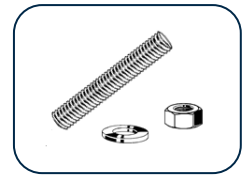
Dimensions






Material dimensions					
Code	Picture	M (mm)	L (mm)	p/Box	Weight (kg/m)
Raw steel 4.6	 Threaded rod in raw steel 4.6	M8	1000	1	0,32
		M10	1000	1	0,50
		M12	1000	1	0,73
		M16	1000	1	1,33
		M20	1000	1	2,08
		M24	1000	1	3,00
		M30	1000	1	4,75

©Copyright protected

This sheet, written with great care, supersedes all previous versions. The technical information on the design, models, illustrations, design values and specifications are believed to be accurate. We make no warranties (expressed or implied) as to its accuracy and assumes no liability in connection with non suitable use of this product. We reserve the right to modify the contents of this form without prior notice.

PLAKA - THREADED ROD
Threaded rods and accessories
06.03.01 – version V01 - 17/06/2014









Electro-galvanized steel 4.6	PEG4608	 Threaded rod in electro-galvanized steel	M8	1000	1	0,32
	PEG4610		M10	1000	1	0,50
	PEG4612		M12	1000	1	0,73
	PEG4616		M16	1000	1	1,33
	PEG4620		M20	1000	1	2,08
	PEG4624		M24	1000	1	3,00
	PEG4630		M30	1000	1	4,75
Raw steel 8.8	PEB8810	 Threaded rod in raw steel 8.8	M10	1000	1	0,50
	PEB8812		M12	1000	1	0,73
	PEB8816		M16	1000	1	1,33
	PEB8820		M20	1000	1	2,08
	PEB8824		M24	1000	1	3,00
	PEB8830		M30	1000	1	4,75
Electro-galvanized steel 8.8	PEG8810	 Threaded rod in electro-galvanized steel	M10	1000	1	0,50
	PEG8812		M12	1000	1	0,73
	PEG8816		M16	1000	1	1,33
	PEG8820		M20	1000	1	2,08
	PEG8824		M24	1000	1	3,00
	PEG8830		M30	1000	1	4,75
Stainless steel A2	PEA208	 Threaded rod in stainless steel A2	M8	1000	1	0,32
	PEA210		M10	1000	1	0,50
	PEA212		M12	1000	1	0,73
	PEA216		M16	1000	1	1,33
	PEA220		M20	1000	1	2,08
	PEA224		M24	1000	1	3,00
	PEA230		M30	1000	1	4,75
Stainless steel A4	PEA408	 Threaded rod in stainless steel A4	M8	1000	1	0,32
	PEA410		M10	1000	1	0,50
	PEA412		M12	1000	1	0,73
	PEA416		M16	1000	1	1,33
	PEA420		M20	1000	1	2,08
	PEA424		M24	1000	1	3,00
	PEA430		M30	1000	1	4,75

©Copyright protected

This sheet, written with great care, supersedes all previous versions. The technical information on the design, models, illustrations, design values and specifications are believed to be accurate. We make no warranties (expressed or implied) as to its accuracy and assumes no liability in connection with non suitable use of this product. We reserve the right to modify the contents of this form without prior notice.

PLAKA - THREADED ROD
Threaded rods and accessories
 06.03.01 – version V01 - 17/06/2014


Accessories						
	Code	Picture	M (mm)	Thickn. nut (mm)	p/Box	Weight (kg/100)
Galvanized nuts	EEE08G	 Galvanized nut DIN 934	M8	6,5	200	0,52
	EEE10G		M10	8	100	1,16
	EEE12G		M12	10	100	1,73
	EEE16G		M16	13	100	3,33
	EEE20G		M20	16	50	6,44
	EEE24G		M24	19	25	11,00
	EEE30G		M30	24	1	22,30
	EEE33G		M33	26	1	28,80
Stainless steel nuts A2	EEE08I	 Stainless steel nut A2 DIN 934	M8	6,5	200	0,52
	EEE10I		M10	8	100	1,16
	EEE12I		M12	10	100	1,73
	EEE16I		M16	13	100	3,33
	EEE20I		M20	16	50	6,44
	EEE24I		M24	19	25	11,00
	EEE30I		M30	24	1	22,30
	EEE33I		M33	26	1	28,80
Stainless steel nuts A4	EEE08I4	 Stainless steel nut A4 DIN 934	M8	6,5	100	0,52
	EEE10I4		M10	8	100	1,16
	EEE12I4		M12	10	100	1,73
	EEE16I4		M16	13	100	3,33
	EEE20I4		M20	16	100	6,44
Galvanized washers	EER08G	 Galvanized washer DIN 125	M8	1,6	200	0,52
	EER10G		M10	2	100	1,16
	EER12G		M12	2,5	100	1,73
	EER16G		M16	3	100	3,33
	EER20G		M20	3	50	6,44
	EER24G		M24	4	25	11,00
	EER30G		M30	4	1	22,30
	EER33G		M33	5	1	28,80
Stainless steel washers A2	EER08I	 Stainless steel washer A2 DIN 125	M8	1,6	200	0,52
	EER10I		M10	2	100	1,16
	EER12I		M12	2,5	100	1,73
	EER16I		M16	3	100	3,33
	EER20I		M20	3	50	6,44
	EER24I		M24	4	25	11,00
	EER30I		M30	4	1	22,30
	EER33I		M33	5	1	28,80
Stainless steel washers A4	EER08I4	 Stainless steel washer A4 DIN 125	M8	1,6	100	0,52
	EER10I4		M10	2	100	1,16
	EER12I4		M12	2,5	100	1,73
	EER16I4		M16	3	100	3,33
	EER20I4		M20	3	100	6,44

©Copyright protected

This sheet, written with great care, supersedes all previous versions. The technical information on the design, models, illustrations, design values and specifications are believed to be accurate. We make no warranties (expressed or implied) as to its accuracy and assumes no liability in connection with non suitable use of this product. We reserve the right to modify the contents of this form without prior notice.