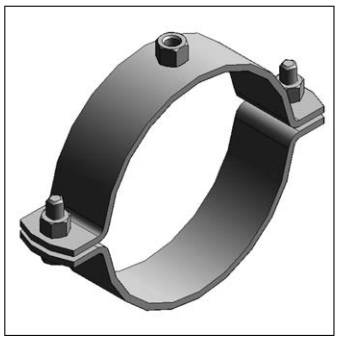
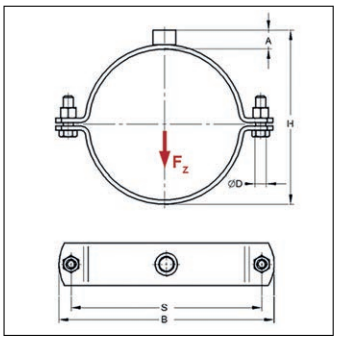
Pipe clamp Titan HD, unlined



Pipe clamp Titan HD



Pipe clamp Titan HD

Specification

Application area:	Pipe clamp for fastening pipes in the heavy load range.
Closure:	Screw coupling

Technical data

Material:	Steel
Surface:	galvanized
Sound insulation lining:	unlined

Delivery time: 5 - 8 working days ex works. Exchange and return are excluded.

Remark: Suitable connection adapter see chapter 1. Permissible loads in the event of fire see chapter 15. Custom-made products on request. Determination of the permissible load using static methods from the breaking loads and taking into account a maximum permissible deformation of 1,5 mm or 2% of the maximum expandable pipe diameter.

* not certified acc. to RAL

OD [mm]	OD [inch]	Connection	Closure screw D	Material dimension [mm]	Load F_Z [kN]	Height H [mm]	Connection height A [mm]	Width B [mm]	Center distance S [mm]	Weight [kg/pc]	Packing unit [pcs.]	Part-No.
64		M12	M12	50x5	6	85	16	141	112	0,766	1	0066503
76	2 1/2	M12	M12	50x5	6	97	16	153	124	0,842	1	0066507
89	3	M12	M12	50x5	6	110	16	167	138	0,925	1	0066509
108		M12	M12	50x5	6	129	16	186	157	1,05	1	0066515
110		M12	M12	50x5	6	131	16	188	159	1,06	1	0066518
114	4	M12	M12	50x5	6	135	16	192	163	1,08	1	0066520
133		M12	M12	50x5	6	154	16	212	183	1,21	1	0066572
135		M12	M12	50x5	6	156	16	214	185	1,22	1	0066592
140	5	M12	M12	50x5	6	161	16	219	190	1,25	1	0066606
160		M12	M12	50x5	6	181	16	239	210	1,38	1	0066649
165	6	M12	M12	50x5	6	186	16	244	215	1,41	1	0066682
168		M12	M12	50x5	6	189	16	247	218	1,43	1	0066684
194		M12	M12	50x5	16	215	16	273	244	1,59	1	0066754
200		M12	M12	50x5	16	221	16	279	250	1,63	1	0066762
210		M12	M12	50x5	16	231	16	290	261	1,69	1	0066792
219	8	M12	M12	50x5	16	240	16	299	270	1,75	1	0066819
267		M12	M12	50x5	16	288	16	347	318	2,06	1	0066881
273	10	M12	M12	50x5	16	294	16	353	324	2,10	1	0066894
324	12	M12	M12	50x5	16	345	16	404	375	2,42	1	0066955
356		M12	M12	50x5	16	377	16	436	407	2,62	1	0066965
368		M12	M12	50x5	16	389	16	448	419	2,70	1	0066981
64		M16	M12	50x5	6	89	20	141	112	0,783	1	0071515
76	2 1/2	M16	M12	50x5	6	101	20	153	124	0,859	1	0071519
89	3	M16	M12	50x5	6	114	20	167	138	0,942	1	0071521
108		M16	M12	50x5	6	133	20	186	157	1,06	1	0071527
110		M16	M12	50x5	6	135	20	188	159	1,08	1	0071529
114	4	M16	M12	50x5	6	139	20	192	163	1,10	1	0071530
133		M16	M12	50x5	6	158	20	212	183	1,22	1	0071588
135		M16	M12	50x5	6	160	20	214	185	1,23	1	0071596
140	5	M16	M12	50x5	6	165	20	219	190	1,27	1	0071610

Pipe clamp Titan HD, unlined

OD [mm]	OD [inch]	Connection	Closure screw D	Material dimension [mm]	Load F_Z [kN]	Height H [mm]	Connection height A [mm]	Width B [mm]	Center distance S [mm]	Weight [kg/pc]	Packing unit [pcs.]	Part-No.
160		M16	M12	50x5	6	185	20	239	210	1,39	1	0071642
165	6	M16	M12	50x5	6	190	20	244	215	1,43	1	0071685
168		M16	M12	50x5	6	193	20	247	218	1,44	1	0071687
194		M16	M12	50x5	16	219	20	273	244	1,61	1	0071758
200		M16	M12	50x5	16	225	20	279	250	1,65	1	0071774
210		M16	M12	50x5	16	235	20	290	261	1,71	1	0071784
219	8	M16	M12	50x5	16	244	20	299	270	1,77	1	0071804
267		M16	M12	50x5	16	292	20	347	318	2,07	1	0071873
273	10	M16	M12	50x5	16	298	20	353	324	2,11	1	0071898
324	12	M16	M12	50x5	16	349	20	404	375	2,44	1	0071939
356		M16	M12	50x5	16	381	20	436	407	2,64	1	0071977
368	14	M16	M12	50x5	16	393	20	448	419	2,72	1	0071979
406		M16	M12	50x5	16	431	20	486	457	2,96	1	0071993 *
457		M16	M12	50x5	16	482	20	537	508	3,28	1	00720091 *
508		M16	M12	50x5	16	533	20	588	559	3,61	1	007205082 *
27		1/2"	M12	50x5	6	52	20	101	72	0,544	1	0072490
64		1/2"	M12	50x5	6	89	20	141	112	0,779	1	0072502
76	2 1/2	1/2"	M12	50x5	6	101	20	153	124	0,855	1	0072507
89	3	1/2"	M12	50x5	6	114	20	167	138	0,938	1	0072509
108		1/2"	M12	50x5	6	133	20	186	157	1,06	1	0072514
110		1/2"	M12	50x5	6	135	20	188	159	1,07	1	0072517
114	4	1/2"	M12	50x5	6	139	20	192	163	1,10	1	0072519
133		1/2"	M12	50x5	6	158	20	212	183	1,22	1	0072584
135		1/2"	M12	50x5	6	160	20	214	185	1,23	1	0072592
140	5	1/2"	M12	50x5	6	165	20	219	190	1,26	1	0072606
160		1/2"	M12	50x5	6	185	20	239	210	1,39	1	0072649
165	6	1/2"	M12	50x5	6	190	20	244	215	1,42	1	0072681
168		1/2"	M12	50x5	6	193	20	247	218	1,44	1	0072683
194		1/2"	M12	50x5	16	219	20	273	244	1,61	1	0072754
200		1/2"	M12	50x5	16	225	20	279	250	1,64	1	0072762
210		1/2"	M12	50x5	16	235	20	290	261	1,71	1	0072791
219	8	1/2"	M12	50x5	16	244	20	299	270	1,76	1	0072819
267		1/2"	M12	50x5	16	292	20	347	318	2,07	1	0072892
273	10	1/2"	M12	50x5	16	298	20	353	324	2,11	1	0072894
324	12	1/2"	M12	50x5	16	349	20	404	375	2,43	1	0072955
356		1/2"	M12	50x5	16	381	20	436	407	2,64	1	0072965
368	14	1/2"	M12	50x5	16	393	20	448	419	2,71	1	0072967
64		1"	M12	50x5	6	94	25	141	112	0,827	1	0074505
76	2 1/2	1"	M12	50x5	6	106	25	153	124	0,903	1	0074510
89	3	1"	M12	50x5	6	119	25	167	138	0,986	1	0074512
108		1"	M12	50x5	6	138	25	186	157	1,11	1	0074520
110		1"	M12	50x5	6	140	25	188	159	1,12	1	0074522
114	4	1"	M12	50x5	6	144	25	192	163	1,15	1	0074524
133		1"	M12	50x5	6	163	25	212	183	1,27	1	0074587
135		1"	M12	50x5	6	165	25	214	185	1,28	1	0074595
140	5	1"	M12	50x5	6	170	25	219	190	1,31	1	0074609
160		1"	M12	50x5	6	190	25	239	210	1,44	1	0074641
165	6	1"	M12	50x5	6	195	25	244	215	1,47	1	0074684
168		1"	M12	50x5	6	198	25	247	218	1,49	1	0074686
194	7	1"	M12	50x5	16	224	25	273	244	1,65	1	0074757
200		1"	M12	50x5	16	230	25	279	250	1,69	1	0074773
210		1"	M12	50x5	16	240	25	290	261	1,76	1	0074781
219	8	1"	M12	50x5	16	249	25	299	270	1,81	1	0074803
267		1"	M12	50x5	16	297	25	347	318	2,12	1	0074874
273	10	1"	M12	50x5	16	303	25	353	324	2,16	1	0074897
324	12	1"	M12	50x5	16	354	25	404	375	2,48	1	0074939