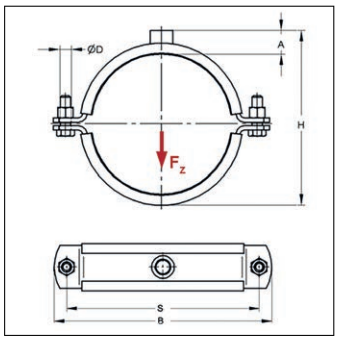
Pipe clamp Titan HD, lined

TPE



Pipe clamp Titan HD



Pipe clamp Titan HD

Specification

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

Technical data

Material:	Steel
Surface:	galvanized
Sound insulation lining:	TPE
Colour sound insulation lining:	black
Temperature resistance:	-35 up to 100 °C
Insulation thickness:	6 mm

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.
60		M12	M12	50x5	3,2	94	22	149	120	0,888	1	0066497
64		M12	M12	50x5	3,2	97	22	154	125	0,918	1	0066504
76	2 1/2	M12	M12	50x5	3,2	109	22	166	137	1,01	1	0066508
89	3	M12	M12	50x5	3,2	122	22	179	150	1,11	1	0066510
108		M12	M12	50x5	3,2	141	22	199	170	1,25	1	0066516
110		M12	M12	50x5	3,2	143	22	201	172	1,26	1	0066532
114	4	M12	M12	50x5	3,2	147	22	205	176	1,29	1	0066559
125		M12	M12	50x5	3,2	158	22	216	187	1,38	1	0066583
127		M12	M12	50x5	3,2	160	22	218	189	1,39	1	0066591
133		M12	M12	50x5	3,2	166	22	224	195	1,44	1	0066605
135		M12	M12	50x5	3,2	168	22	226	197	1,45	1	0066613
140	5	M12	M12	50x5	3,2	173	22	231	202	1,49	1	0066621
152		M12	M12	50x5	3,2	185	22	243	214	1,58	1	0066648
160		M12	M12	50x5	3,2	193	22	251	222	1,64	1	0066680
165	6	M12	M12	50x5	3,2	198	22	256	227	1,68	1	0066699
168		M12	M12	50x5	3,2	201	22	259	230	1,70	1	0066710
177		M12	M12	50x5	11,5	210	22	268	239	1,77	1	0066737
180		M12	M12	50x5	11,5	213	22	271	242	1,79	1	0066753
194		M12	M12	50x5	11,5	227	22	286	257	1,89	1	0066761
200		M12	M12	50x5	11,5	233	22	292	263	1,94	1	0066788
210		M12	M12	50x5	11,5	243	22	302	273	2,01	1	0066818
219	8	M12	M12	50x5	11,5	252	22	311	282	2,08	1	0066826
225		M12	M12	50x5	11,5	258	22	317	288	2,13	1	0066842
245		M12	M12	50x5	11,5	278	22	337	308	2,28	1	0066877
267		M12	M12	50x5	11,5	300	22	359	330	2,44	1	0066893
273	10	M12	M12	50x5	11,5	306	22	365	336	2,49	1	0066907

Pipe clamp Titan HD, lined

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.
280		M12	M12	50x5	11,5	313	22	372	343	2,54	1	0066923
298		M12	M12	50x5	11,5	331	22	390	361	2,67	1	0066931
324	12	M12	M12	50x5	11,5	357	22	416	387	2,87	1	0066958
356		M12	M12	50x5	11,5	389	22	448	419	3,11	1	0066966
368		M12	M12	50x5	11,5	401	22	460	431	3,20	1	0066982
64		M16	M12	50x5	3,2	101	26	154	125	0,935	1	0071516
76	2 1/2	M16	M12	50x5	3,2	113	26	166	137	1,03	1	0071520
89	3	M16	M12	50x5	3,2	126	26	179	150	1,12	1	0071522
108		M16	M12	50x5	3,2	145	26	199	170	1,27	1	0071528
110		M16	M12	50x5	3,2	147	26	201	172	1,28	1	0071536
114	4	M16	M12	50x5	3,2	151	26	205	176	1,31	1	0071552
125		M16	M12	50x5	3,2	162	26	216	187	1,39	1	0071587
127		M16	M12	50x5	3,2	164	26	218	189	1,41	1	0071595
133		M16	M12	50x5	3,2	170	26	224	195	1,45	1	0071609
135		M16	M12	50x5	3,2	172	26	226	197	1,47	1	0071617
140	5	M16	M12	50x5	3,2	177	26	231	202	1,51	1	0071625
152		M16	M12	50x5	3,2	189	26	243	214	1,60	1	0071641
160		M16	M12	50x5	3,2	197	26	251	222	1,66	1	0071684
165	6	M16	M12	50x5	3,2	202	26	256	227	1,69	1	0071692
168		M16	M12	50x5	3,2	205	26	259	230	1,72	1	0071714
177		M16	M12	50x5	11,5	214	26	268	239	1,78	1	0071730
180		M16	M12	50x5	11,5	217	26	271	242	1,81	1	0071757
194		M16	M12	50x5	11,5	231	26	286	257	1,91	1	0071773
200		M16	M12	50x5	11,5	237	26	292	263	1,96	1	0071781
205		M16	M12	50x5	11,5	242	26	297	268	1,99	1	00717836
210		M16	M12	50x5	11,5	247	26	302	273	2,03	1	0071803
219	8	M16	M12	50x5	11,5	256	26	311	282	2,10	1	0071838
225		M16	M12	50x5	11,5	262	26	317	288	2,14	1	0071846
245		M16	M12	50x5	11,5	282	26	337	308	2,29	1	0071870
267		M16	M12	50x5	11,5	304	26	359	330	2,46	1	0071897
273	10	M16	M12	50x5	11,5	310	26	365	336	2,50	1	0071900
280		M16	M12	50x5	11,5	317	26	372	343	2,56	1	0071927
298		M16	M12	50x5	11,5	335	26	390	361	2,69	1	0071935
324	12	M16	M12	50x5	11,5	361	26	416	387	2,88	1	0071943
356		M16	M12	50x5	11,5	393	26	448	419	3,12	1	0071978
368		M16	M12	50x5	11,5	405	26	460	431	3,21	1	0071986
406		M16	M12	50x5	11,5	443	26	498	469	3,50	1	0071994 *
457		M16	M12	50x5	11,5	494	26	549	520	3,88	1	0072003 *
508		M16	M12	50x5	11,5	545	26	600	571	4,26	1	0072014 *
64		1/2"	M12	50x5	3,2	101	26	154	125	0,931	1	0072503
76	2 1/2	1/2"	M12	50x5	3,2	113	26	166	137	1,02	1	0072508
89	3	1/2"	M12	50x5	3,2	126	26	179	150	1,12	1	0072510
108		1/2"	M12	50x5	3,2	145	26	199	170	1,26	1	0072516
110		1/2"	M12	50x5	3,2	147	26	201	172	1,28	1	0072532
114	4	1/2"	M12	50x5	3,2	151	26	205	176	1,31	1	0072559
125		1/2"	M12	50x5	3,2	162	26	216	187	1,39	1	0072583
127		1/2"	M12	50x5	3,2	164	26	218	189	1,40	1	0072591
133		1/2"	M12	50x5	3,2	170	26	224	195	1,45	1	0072605
135		1/2"	M12	50x5	3,2	172	26	226	197	1,46	1	0072613
140	5	1/2"	M12	50x5	3,2	177	26	231	202	1,50	1	0072621
152		1/2"	M12	50x5	3,2	189	26	243	214	1,59	1	0072648
160		1/2"	M12	50x5	3,2	197	26	251	222	1,65	1	0072680
165	6	1/2"	M12	50x5	3,2	202	26	256	227	1,69	1	0072699
168		1/2"	M12	50x5	3,2	205	26	259	230	1,71	1	0072710
177		1/2"	M12	50x5	11,5	214	26	268	239	1,78	1	0072737
180		1/2"	M12	50x5	11,5	217	26	271	243	1,80	1	0072753