

Fire protection system

STRAUB-GRIP-L-FIRE-FENCE

The original STRAUB fire protection system for applications where fire protection is required. The STRAUB FIRE-FENCE is the optimum solution for fire extinguishing equipment as well as for various systems with increased fire protection requirements such as in civil engineering (tunnels), for shipyards for seagoing vessels with various requirements and other applications. The STRAUB-FIRE-FENCE system is based on the standard types of the STRAUB-GRIP and STRAUB-FLEX series. In addition, an intumescent plastic is firmly bonded to the outside of the casing. In the event of fire, this swells and encloses the pipe coupling in a protective manner - while retaining full functionality.



GRIP-L-FIRE-FENCE ø 180.0 - 406.4 mm

adMm	Clamping range [mm]	PN industry [bar]	PN shipbuilding [bar]	B [mm]	DV [mm]	C (mm)	X [mm]	R without strip insert [mm]	R with strip insert [mm]	Torque rate [Nm]	Allen head [mm]	Thread metric
180	178.0 - 182.0	16	10	158	260	80	238	5 - 10	5 - 35	50	10	12
193.7	192.0 - 195.5	16	10	158	275	80	248	5 - 10	5 - 35	50	10	12
200	198.0 - 202.0	15	10	158	280	80	254	5 - 10	5 - 35	50	10	12
204	202.0 - 206.0	14	10	158	285	80	258	5 - 10	5 - 35	50	10	12
206	204.0 - 208.0	14	5.5	158	234	80	258	5 - 10	5 - 35	50	10	12
219.1	216.9 - 221.3	16	10	142	250	80	274	5 - 10	5 - 30	60	10	12
244.5	242.0 - 247.0	9	5.5	158	325	80	299	5 - 10	5 - 35	50	10	12
250	247.5 - 252.5	9	5.5	158	330	80	304	5 - 10	5 - 35	50	10	12
254	251.5 - 256.5	9	5.5	158	330	80	308	5 - 10	5 - 35	50	10	12
256	253.5 - 258.5	9	5.5	158	284	80	308	5 - 10	5 - 35	50	10	12
267	264.5 - 269.5	8	5	158	345	80	321	5 - 10	5 - 35	50	10	12
273	270.5 - 275.5	7	4	158	350	80	327	5 - 10	5 - 35	60	10	12
306	303.0 - 309.0	6	3	158	334	80	358	5 - 10	5 - 35	60	10	12
323.9	320.5 - 327.0	5	3	158	400	80	378	5 - 10	5 - 35	60	10	12
355.6	352.0 - 359.0	10	2.5	158	430	67	410	5 - 10	5 - 35	90	14	16
406.4	402.5 - 410.5	7	2	158	475	67	460	5 - 10	5 - 35	100	14	16