

Fire protection system

STRAUB-OPEN-FLEX-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.



OPEN-FLEX-FIRE-FENCE 3 ø 219.1 - 406.4 mm

adMm	Clamping range [mm]	PN industry [bar]	B [mm]	DV [mm]	C (mm)	R without strip insert [mm]	R with strip insert [mm]	Torque rate [Nm]
219.1	216 - 222	511	235	285	127	15	40	60
250	247 - 253	511	235	316	127	15	40	60
267	264 - 270	511	235	333	127	15	40	60
273	270 - 276	6	235	339	127	15	40	60
304	301 - 307	5	235	370	127	15	40	60
323.9	321 - 327	5	235	393	127	15	40	60
406.4	403 - 409	5	235	475	127	15	40	60

OPEN-FLEX-FIRE-FENCE 4 ø 323.9 - 508.0 mm

adMm	Clamping range [mm]	PN industry [bar]	B [mm]	DV [mm]	C (mm)	R without strip insert [mm]	R with strip insert [mm]	Torque rate [Nm]
323.9	320 - 327	6	472	399	350	20	200	40
355.6	352 - 359	6	472	431	350	20	200	40
406.4	403 - 409	6	472	481	350	20	200	40
457.2	454 - 460	6	472	532	350	20	200	40
508	505 - 512	6	472	583	350	20	200	40
558.8	555 - 562	6	472	634	350	20	200	40
609.6	606 - 613	6	472	685	350	20	200	40
655	652 - 658	6	472	730	350	20	200	40
711.2	707 - 715	6	472	786	350	20	200	40
762	758 - 766	6	472	837	350	20	200	40

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adMm	Clamping range [mm]	PN industry [bar]	B [mm]	DV [mm]	C (mm)	R without strip insert [mm]	R with strip insert [mm]	Torque rate [Nm]
812.8	809 - 817	6	472	888	350	20	200	50