

## STRAUB-FLEX / OPEN-FLEX 4

### Tender specification

*Water and waste water, compressed air, industrial plants, seawater systems, offshore, mining and maintenance*

Flexible pipe coupling with **progressive sealing effect**, permitting angular deflection and giving leak proof compensation of axial movement, stress-free connection of plain-ended pipe and pipe fittings of any material.

FLEX type available in one- and two piece execution. OPEN-FLEX type available in two-piece execution (for repairs).

Casing made of Lean-Duplex (S32101), Duplex (S32205) or carbon steel hot-dip galvanized (70-100 microns).

Lock parts in stainless steel or carbon steel galvanized.

Sealing sleeve made of EPDM for all qualities of water, waste water, air solids and chemical products (chem. resistance chart shall be available on request).

Strip inserts made of HDPE or stainless steel are required for compensation of bigger gaps between pipe end, higher temperatures or under vacuum conditions.



*Product*

**STRAUB-FLEX / OPEN-FLEX 4**

Working pressure:	.....	bar
Pipe OD	.....	mm
FLEX type	.....	one-piece execution
	.....	two-piece execution
OPEN-FLEX type	.....	two-piece execution
Strip inserts	.....	HDPE
	.....	stainless steel

*Manufacturer*

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*Supplier*

*(Address of STRAUB distributor)*

**Remarks**

Angular deflection: up to 2° (depending on coupling diameter). Compensation of thermo expansion: approx. 20-25 mm. Width of coupling 444 mm.