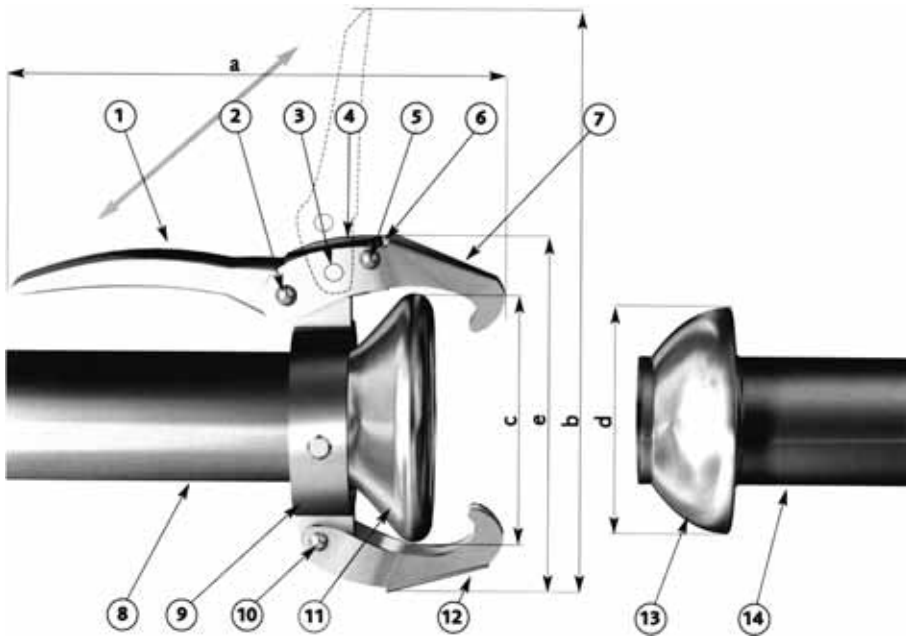


INDUSTRIAL FITTINGS - couplings

Lever couplings LAUX 42

LAUX 42 couplings due to their simple, robust and reliable construction are widely used in:

- chemical and paper industry as reloading couplings,
- in waste water transport trucks,
- for transfer and reloading of loose materials (grain, flour, animal feed, granules, cement, minerals),
- for temporary water and air installations in such industries as construction, mining, agriculture, etc.
- for pressure and vacuum pumps,
- irrigation systems.



- 1 - lever
- 2 - rivet for over hook
- 3 - rivet for under hook
- 4 - lock
- 5 - rivet for lock
- 6 - spring for lock
- 7 - over hook
- 8 - pipe
- 9 - ring
- 10 - rivet for under hook
- 11 - female part
- 12 - under hook
- 13 - male part
- 14 - pipe

Max. working pressure

- for liquids 12.5 bar
- for air 8 bar
- vacuum-tight

Seals:

- EPDM from -50°C up to +120°C
- NBR from -40°C up to +100°C
- Viton from -30°C up to +250°C
- silicone from -70°C up to +250°C

EPDM seal is used as a standard.

size	a	b	c	d	e
38	186	230	72	67	105
48	240	295	104	100	155
60	240	305	115	109	165
76	285	360	135	129	205
102	285	380	162	158	235
133	380	490	193	179	295
152	380	530	218	200	315
204*	380	550	286	278	380

* the female coupling has 3 levers

 KKG	code (EPDM)	code (NBR)	code (Viton)	code (silicone)	coupling size	d	D	t
	TF-KKG-038-E	TF-KKG-038-N	TF-KKG-038-V	-	38	54	70	8
TF-KKG-048-E	TF-KKG-048-N	TF-KKG-048-V	TF-KKG-048-S	48	72	100	14	
TF-KKG-060-E	TF-KKG-060-N	TF-KKG-060-V	-	60	82	112	15	
TF-KKG-076-E	TF-KKG-076-N	TF-KKG-076-V	TF-KKG-076-S	76	100	130	15	
TF-KKG-102-E	TF-KKG-102-N	TF-KKG-102-V	TF-KKG-102-S	102	126	162	18	
TF-KKG-133-E	TF-KKG-133-N	TF-KKG-133-V	-	133	145	189	22	
TF-KKG-152-E	TF-KKG-152-N	TF-KKG-152-V	-	152	171	215	22	
-	TF-KKG-204-N	-	-	204	245	275	15	