

Quick-acting couplings

The lock nipple and the locking coupling lock on both sides; the plug nipple and the locking coupling, on the other hand, lock on one side.

The quick-acting couplings block the flow in the uncoupled condition and open in the coupled condition. Thus, the hose can be uncoupled under pressure. The couplings can also be designed without lock.

Versions from DN 12 to DN 50 as through-type coupling, plug nipple, locking coupling and lock nipple with internal thread, external thread, hose fitting with grooves, with or without safety lock or with or without bleeding valves.

Materials: Stainless steel 1.4571/1.4404, Brass, nickel-plated

Materials:
For the abbreviation, see Materials register

Seals: NBR, FKM, EPDM

Other materials upon request



Lock nipples
with internal thread

Order number	Nominal size	Thread	Seal	Material
VSN1219I	12	3/4" NPT	FKM	MS
VSN1219ISS	12	3/4" NPT	FKM	SS
VSN1210I	12	1" NPT	FKM	MS
VSN1210ISS	12	1" NPT	FKM	SS
VSN1910I	19	1" NPT	FKM	MS
VSN1910ISS	19	1" NPT	FKM	SS



Lock nipples
with external thread

Order number	Nominal size	Thread	Seal	Material
VSN1219A	12	3/4" NPT	FKM	MS
VSN1219ASS	12	3/4" NPT	FKM	SS
VSN1210A	12	1" NPT	FKM	MS
VSN1210ASS	12	1" NPT	FKM	SS
VSN1910A	19	1" NPT	FKM	MS
VSN1910ASS	19	1" NPT	FKM	SS



Locking couplings
with internal thread

Order number	Nominal size	Thread	Seal	Material
VSK1219I	12	3/4" NPT	FKM	MS
VSK1210I	12	1" NPT	FKM	MS
VSK1910I	19	1" NPT	FKM	MS



Locking couplings
with external thread

Order number	Nominal size	Thread	Seal	Material
VSK1219A	12	3/4" NPT	FKM	MS
VSK1210A	12	1" NPT	FKM	MS



Lock nipples
with hose fitting

Order number	Nominal size	DN	Seal	Material
VSN1219S	12	19	FKM	MS
VSN1219SSS	12	19	FKM	SS
VSN1210S	12	25	FKM	MS



Cap for lock nipples

Order number	Nominal width	Seal	Material
VSNK12S	12	FKM	MS



Locking couplings
with hose fitting

Order number	Nominal size	DN	Seal	Material
VSK1219S	12	19	FKM	MS



Plug for locking couplings

Order number	Nominal width	Seal	Material
VSKS12S	12	FKM	MS

Your notes

<p>Your notes</p>	
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