

SERIE 4100 CODED QUICK-RELEASE COUPLINGS



CHARACTERISTICS

- Hygienic design with robust coupling technology made of stainless steel (1.4404)
- FDA and EU Regulation (EC) 1935/2004 compliant seals for the food industry
- Seals made of FKM (PFOS free) or EPDM (PFAS free) for temperatures ranging from -58°F to 392°F (-50 to +200°C)
- Compressed air / cooling water applications up to 10 bar operating pressure*

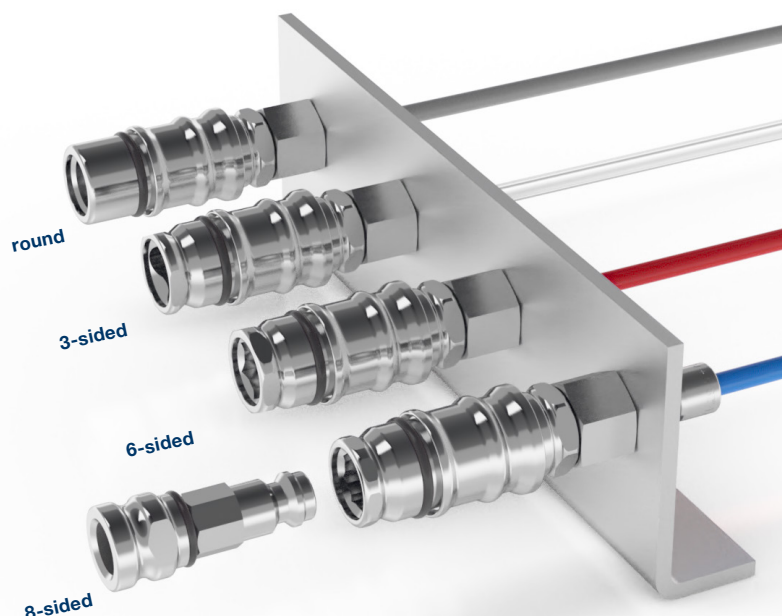


ADVANTAGES

- Interchangeable safety through integrated connector coding in four different shapes (round, triangular, hexagonal, or octagonal)
- Optimal safety with single-sided and double-sided shut-off
- Protection against the ingress of dirt



APPLICATION EXAMPLE



SERIE 4100



Coupling with internal thread | Nominal size 5 | EPDM | FDA | PFAS free

Coded coupling	Thread	Function	Coding Form
EPP4131-010500	I-G1/8	with shut-off	round
EPP4131-010503	I-G1/8	with shut-off	3-sided
EPP4131-010506	I-G1/8	with shut-off	6-sided
EPP4131-010508	I-G1/8	with shut-off	8-sided

Coupling with external thread | Nominal size 5 | EPDM | FDA | PFAS free

Coded coupling	Thread	Function	Coding Form
EPP4132-020500	A-G1/8	with shut-off	round
EPP4132-020503	A-G1/8	with shut-off	3-sided
EPP4132-020506	A-G1/8	with shut-off	6-sided
EPP4132-020508	A-G1/8	with shut-off	8-sided

Coupling with internal thread | Nominal size 5 | FKM | FDA | PFOS free

Coded coupling	Thread	Function	Coding Form
VTF4131-010500	I-G1/8	with shut-off	round
VTF4131-010503	I-G1/8	with shut-off	3-sided
VTF4131-010506	I-G1/8	with shut-off	6-sided
VTF4131-010508	I-G1/8	with shut-off	8-sided

Coupling with external thread | Nominal size 5 | FKM | FDA | PFOS free

Coded coupling	Thread	Function	Coding Form
VTF4132-020500	A-G1/8	with shut-off	round
VTF4132-020503	A-G1/8	with shut-off	3-sided
VTF4132-020506	A-G1/8	with shut-off	6-sided
VTF4132-020508	A-G1/8	with shut-off	8-sided



Plug nipple | Nominal size 5 | EPDM | FDA | PFAS free

Coded coupling	Thread	Function	Coding Form
EPP4034-010500	I-G1/8	without shut-off	round
EPP4034-010503	I-G1/8	without shut-off	3-sided
EPP4034-010506	I-G1/8	without shut-off	6-sided
EPP4034-010508	I-G1/8	without shut-off	8-sided

Plug nipple | Nominal size 5 | EPDM | FDA | PFAS free

Coded coupling	Thread	Function	Coding Form
EPP4134-010500	I-G1/8	with shut-off	round
EPP4134-010503	I-G1/8	with shut-off	3-sided
EPP4134-010506	I-G1/8	with shut-off	6-sided
EPP4134-010508	I-G1/8	with shut-off	8-sided

Plug nipple | Nominal size 5 | FKM | FDA | PFOS free

Coded coupling	Thread	Function	Coding Form
VTF4034-010500	I-G1/8	without shut-off	round
VTF4034-010503	I-G1/8	without shut-off	3-sided
VTF4034-010506	I-G1/8	without shut-off	6-sided
VTF4034-010508	I-G1/8	without shut-off	8-sided

Plug nipple | Nominal size 5 | FKM | FDA | PFOS free

Coded coupling	Thread	Function	Coding Form
VTF4134-010500	I-G1/8	with shut-off	round
VTF4134-010503	I-G1/8	with shut-off	3-sided
VTF4134-010506	I-G1/8	with shut-off	6-sided
VTF4134-010508	I-G1/8	with shut-off	8-sided

*more on request

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