



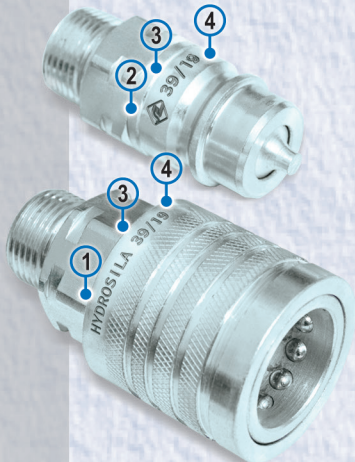
**Ready to serve
daily and reliably!**



Quick release couplings


www.hydrasila.com

**Female and male
is marked**



Packaging



1. HYDROSILA - Name of the company
2.  - Trademark
3. 39 - Production week
4. 19 - Production year



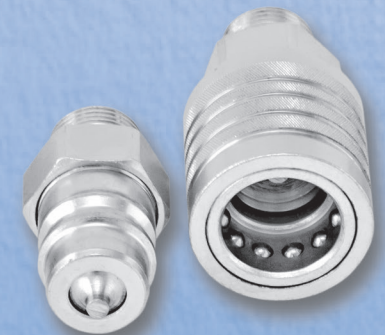
**Quality management system
is according to ISO 9001 standard**



EUE-076-092021



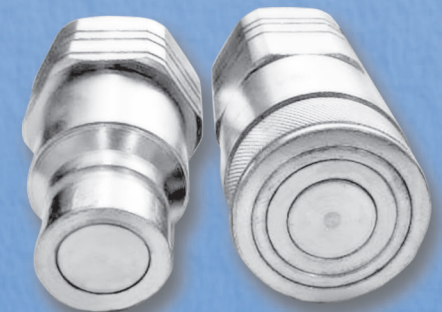
**Quick release
couplings series QS**



**Push-Pull quick
release couplings series QR**



**Screw-to-connect quick
release couplings series QT**



**Flat Face quick
release couplings series QF**

Quick release couplings are designed for quick connection and disconnection of hydraulic lines without the use of special tools. This connection provides non-leakage of hydraulic fluid when connecting or disconnecting hydraulic lines.

Quick release couplings manufactured by "Hydrosila" are designed for operation in hydraulic systems with the working pressure up to 450 bar and working temperature range from -25°C up +125°C.

QUICK RELEASE COUPLINGS SERIES QS.



Size, inch (mm)	3/8" (10)	1/2" (12,5)
Flow rate, l/min	23	45
Working pressure, bar	315	250

- Interchangeable according to ISO 7241-A
- Lock type: balls
- Poppet valve
- One-way "connection - disconnection"

APPLICATION:

- Agriculture
- Road vehicles
- Industrial sector



PUSH-PULL QUICK RELEASE COUPLINGS SERIES QR.



Size, inch (mm)	1/2" (12,5)	3/4" (20)
Flow rate, l/min	45	100
Working pressure, bar	250	250

- Interchangeable according to ISO 7241-A
- Lock type: balls
- Poppet valve
- "Push-Pull" option
- Can be mounted on machinery

APPLICATION:

- Agriculture
- Road vehicles
- Industrial sector



SCREW-TO-CONNECT QUICK RELEASE COUPLINGS SERIES QT.



Size, inch (mm)	1/4" (6,3)
Flow rate, l/min	12
Working pressure, bar	450

- Interchangeable according to ISO 14541
- Lock type: threads
- Poppet valve
- Working pressure up to 450 bar

APPLICATION:

- Agriculture
- Road vehicles
- Industrial sector
- Construction equipment
- Quarry machinery



FLAT FACE QUICK RELEASE COUPLINGS SERIES QF.



Size, inch (mm)	1/2" (12,5)	3/4" (20)
Flow rate, l/min	45	100
Working pressure, bar	350	350

- Interchangeable according to ISO 16028
- Lock type: balls
- Flat face valve
- Safety lock to prevent accidental disconnection

APPLICATION:

- Agriculture
- Industrial sector
- Construction equipment
- Quarry machinery

