



QUICK RELEASE COUPLINGS

- Ease of Operation
- Time Saving
- Cost Effective
- Multiple Re-use



The World's Most Trusted Name in Hose and Connectors

GLT1

ISO 16028 Flat face
Quick Release Couplings

Standard: ISO 16028
Occlusion: flat face
Locking: radial balls
Materials: steel
Sizes: from DN06 (1/4) to DN50 (2")
Threads: BSP-NPT
Seals: NBR
Working Pressure: from 200 to 250 Bar



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GLT4

ISO 16028-High strength
flat face Quick Release Couplings

Standard: ISO 16028
Occlusion: flat face
Locking: radial balls
Materials: steel-stainless steel
Sizes: from Dn04 (1/8) to DN30 (1¼)
Threads: BSP-NPT-UNF-Metric
Seals: NBR
Working Pressure: from 350 to 500 Bar



GBV

ISO 7241 -1 B Quick Release
Couplings according to ISO B Norm

Standard: ISO 7241-1 B
Occlusion: valve-free flow
Locking: radial balls
Materials: steel-brass-stainless steel
Sizes: from DN04 (1/8) to DN50 (2")
Threads: BSP-NPT
Seals: NBR-Viton™
Working Pressure: from 80 to 400 Bar



GLT6

Heavy duty flat face
Quick Release Couplings

Occlusion: flat face
Locking: radial balls
Materials: special steel
Sizes: DN06 (1/4) to DN13 (3/8)
Threads: BSP-NPT-UNF
Seals: NBR
Working Pressure: 700 Bar



GAV

Quick Release Couplings
according to ISO A Norm

Standard: ISO 7241-1 A
Occlusion: valve-free flow
Locking: radial balls
Materials: steel
Sizes: from DN06 (1/4) to DN50 (2")
Threads: BSP-NPT-BSPT
Seals: NBR
Working Pressure: from 190 to 350 Bar



GLK4

Flat face male coupling
connectable under pressure

Standard: ISO 16028
Occlusion: flat face
Locking: radial balls
Materials: steel
Sizes: from DN13 (1/2) to DN25 (1")
Threads: BSP-NPT-UNF-metric
Seals: NBR
Working Pressure: 300 to 350 Bar



GDV/GDS

Quick Release Couplings
valve/ball type

Occlusion: valve-ball
Locking: radial balls
Materials: steel
Sizes: from DN06 (1/4) to DN50 (2")
Threads: BSP-NPT
Seals: NBR
Working Pressure: 100 to 350 Bar



GVT4

Flat face screw couplings

Occlusion: flat face
Locking: screw
Materials: steel
Sizes: from DN13 (1/2) to DN25 (1")
Threads: BSP-NPT-UNF-metric
Seals: NBR
Working Pressure: 350 Bar



GPV1/GPS1

"Push pull" Quick Release Couplings
according to ISO A Norm

Standard: ISO 7241-1 A
Occlusion: valve-ball
Sleeve: Push pull
Materials: steel
Sizes: DN 13(1/2)
Threads: BSP-NPT-UNF-Metric
Seals: NBR
Working Pressure: 250 Bar





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GFT/VVT

Hydraulic couplings for trailer brake systems & for accessories on agricultural machines

Standard: ISO 5676 (PFT)
Occlusion: flat face
Locking: radial balls - screw
Materials: steel
Sizes: DN13 (1/2)
Threads: BSP-Metric
Seals: NBR
Working Pressure: from 150 to 200 Bar



GKK

Male connectable under pressure

Standard: ISO 7241-1 A
Occlusion: special valve
Locking: radial balls
Materials: steel
Sizes: DN13 (1/2)
Threads: BSP-NPT-Metric
Seals: NBR
Working Pressure: 250 Bar



GVAV

Screw Coupling valve type for high pressure

Occlusion: valve
Locking: screw
Materials: steel
Sizes: DN13 (1/2) and DN25 (1")
Threads: Metric
Seals: NBR
Working Pressure: 350 Bar



GPV3

"Push-pull" Quick Release Couplings with DIN threads

Standard: ISO 7241-1 A
Occlusion: valve
Sleeve: push pull
Materials: steel
Sizes: from DN10 (3/8) to DN25 (1")
Threads: BSP-NPT-Metric
Seals: NBR
Working Pressure: from 225 to 270 Bar



GVFF

Wing nut Screw Couplings

Occlusion: flat face
Locking: screw
Materials: steel-brass
Sizes: DN25 (1")
Threads: NPT
Seals: NBR
Working Pressure: 210 Bar



GVV3

Quick Release Screw Couplings with DIN threads

Occlusion: valve
Locking: Screw
Materials: steel
Sizes: from DN10 (3/8) to DN25 (1")
Threads: BSP-NPT-Metric
Seals: NBR
Working Pressure: from 300 to 450 Bar



GVVX/GVVX

Stainless steel Quick Release Screw Couplings

Occlusion: valve
Locking: screw
Materials: stainless steel
Sizes: from DN10 (3/8) to DN25 (1")
Threads: BSP-NPT
Seals: Viton™
Working Pressure: from 250 to 650 Bar



GVS/GVM

Quick Release Screw Couplings heavy duty

Occlusion: valve-ball
Locking: screw
Materials: steel-stainless steel
Sizes: from DN06 (1/4) to DN10 (3/8)
Threads: BSP-NPT
Seals: NBR
Working Pressure: from 700 to 1000Bar



VNRX

Stainless steel check valves

Occlusion: valve
Materials: stainless steel
Sizes: from DN 06 (1/4) to DN 39 (1 1/2)
Threads: BSP-NPT
Seals: Viton™
Working Pressure: from 250 to 350 Bar





A Tomkins Company



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