



①
Spojka male
- vsuvka

②
Spojka female
- Rychlospojka

2" (Ø70 mm)

Vsuvky Ø 70 mm

Tank unit/ Adapter and Hose unit / Coupler

Materiál	Max. pracovní tlak	Testovací tlak	Min. poruchový tlak
Hliník	16 Bar / 232 PSI	24 Bar / 348 PSI	80 Bar / 1160 PSI
Mosaz / Bronz	16 Bar / 232 PSI	24 Bar / 348 PSI	80 Bar / 1160 PSI
Nerezová ocel	25 Bar / 363 PSI	38,5 Bar / 544 PSI	125 Bar / 1813 PSI
Titan	25 Bar / 363 PSI	38,5 Bar / 544 PSI	125 Bar / 1813 PSI
Hastelloy	25 Bar / 363 PSI	38,5 Bar / 544 PSI	125 Bar / 1813 PSI
PTFE (Peek)	6 Bar / 87 PSI	9 Bar / 131 PSI	30 Bar / 435 PSI

Connections

1½" and 2" in BSP, NPT and Flanged inlet

Recommended for any application where spillage needs to be minimized.

Applications

For industrial process plant, road and rail tankers, ISO containers, IBC containers, Pharmaceutical and Petrochemical industries etc.

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Media

Petroleum products: Gasolin, diesel, oil etc.

Chemical products: Ethylene Oxide, Propylene Oxide, Acrylonitrile, Butadiene, Ammonia, Vinyl Chloride, Toluene, Xylene, Sulphuric Acid, Phenol etc.

Gas:

Dry powder: Chocolate powder e.t.c.

Material

Aluminium, Brass/Gunmetal, Stainless Steel, Hastelloy C and PEEK. Other materials on request.

Seals

Standard seals in FPM (Viton®), EPDM, Chemraz®, Kalrez®, NBR (Nitrile). Other materials on request.

High Flow Rates / Low Pressure Drop

Allows maximum product transfer with minimal losses

Maximum Flow Rates

900 litres/minute

Selectivity

- Avoid mixing products:

To avoid product contamination caused by connecting a hose unit to the wrong tank unit, selective versions of the hose and tank units are available. Each unit has a number of selective positions, designated by a coded part number according to the coupling size - specify when placing order.

Interchangeability:

Compatibility with other existing brands for example TODO (Gardner Denver), Avery Hardoll and Emco Wheaton

Coupling standard: NATO STANAG 3756