

Kupplungen MS Serie 21

Innesti ottone serie 21

Couplings brass series 21

Materialien Serie 21

- Kuppler und Stecker: Messing vernickelt
- Feder: Inox 1.4310
- Kugeln: Inox 1.4034
- Dichtungen: NBR

Nennweite

5 = 20 mm²

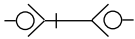
Betriebstemperatur

-20°C bis +100°C
(abhängig vom Durchflussmedium)

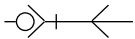
Betriebsdruck

35 bar bei +23°C
maximaler statischer Betriebsdruck (ohne Pulsation) bei min. 4-facher statischer Sicherheit

Kupplungsfunktionen



beidseitig absperrend
Kuppler absperrend <CO KA...>
Stecker absperrend <CO TA...>



einseitig absperrend
Kuppler absperrend <CO KA...>
Stecker nicht absperrend <CO T...>

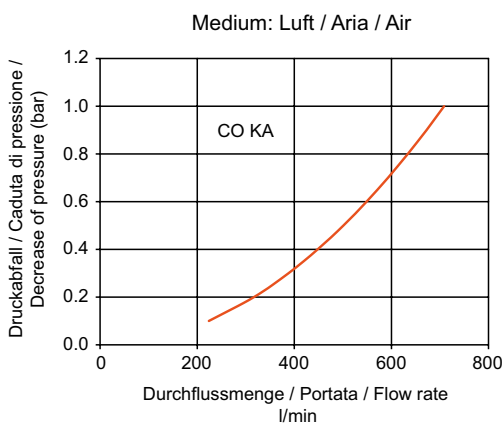
Eigenschaften

- überdurchschnittliche Durchflussleistung
- Einhandbedienung

Merkmale

- Funktion: Mini-Industriekupplung
- Einsatz: Pneumatik, Steuerleitungen, Kühlleitungen
- Medien: Flüssigkeiten, Gase

Durchflussleistung



Materiali serie 21

- Innesso femmina e maschio: ottone nichelato
- Molle: inox 1.4310
- Sfere: inox 1.4034
- Guarnizioni: NBR

Larghezza nominale

5 = 20 mm²

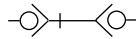
Gamma di temperatura

-20°C a +100°C
(a seconda della sostanza trasportata)

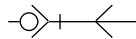
Pressione di esercizio

35 bar a +23°C
pressione massima di esercizio statica (senza pulsazione) a min. 4 volte la sicurezza statica

Funzioni



arresto su due lati
innesto femmina con blocco <CO KA...>
innesto maschio con blocco <CO TA...>



arresto su un lato
innesto femmina con blocco <CO KA...>
innesto maschio senza blocco <CO T...>

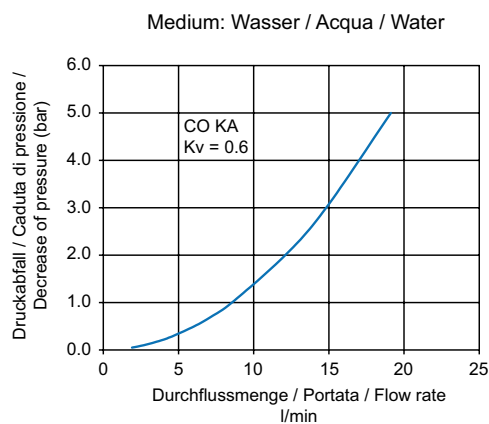
Proprietà

- portata nominale superiore alla media
- per uso con una sola mano

Caratteristica

- Funzione: mini giunto industriale
- Applicazione: sistemi pneumatici, condotte di comando e di raffreddamento
- Sostanze: fluidi, gas

Portata



Materials series 21

- Coupler and nipple: brass nickel plated
- Springs, inox 1.4310
- Balls: inox 1.4034
- Seals: NBR

Nominal bore

5 = 20 mm²

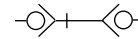
Temperature range

-20°C to +100°C
(depending on medium used)

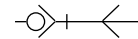
Working pressure

35 bar at +23°C
maximum static operating pressure (without pulsation) at min. static safety of 4

Coupling functions



double-sided shut-off
coupler shut-off <CO KA...>
nipple shut-off <CO TA...>



one-sided shut-off
coupler shut-off <CO KA...>
nipple no shut-off <CO T...>

Properties

- above-average flow rate
- one handed operation

Characteristics

- Function: mini industrial coupling
- Uses: pneumatic systems, servo-lines, cooling lines
- Media: fluids, gases

Flow capacity

