

Data sheet

Coupling socket (NW7,2) G 1/8"(Female thread), Brass

Item number:

KDGI 18 NW7



Example illustration

Item description

Materials:

Housing: brass, nickel-plated brass, hardened steel or stainless steel 1.4305, seal: NBR (stainless steel: FKM)

Temperature range:

-20°C to max. +100°C (stainless steel: -15°C to max. +200°C, plastic sleeve max. +80°C)

Operating pressure:

-0,95 to 35 bar

Flow*:**

Standard: 1100 l/min, ball lock: 1850 l/min, ball lock & plastic sleeve: 2100 l/min (each coupling in conjunction with blocking coupling plug **-BA**: 800 l/min)

Note:

Coupling plugs with valve for double-sided shut off (**-BA**) can only be used with the special coupling sockets (**-BA**) provided for them.

Compatible with:**

Rectus (25, 26, 1600, 1625), TEMA (1600), CEJN (320), JWJ (520, 530, 560), Legris (25, 26), Parker (PE, PEF), Prevost (E ... 07), Festo (KD4 / KS4 / NPHS), IMI-Norgren (238), Aventics (CP1-NW 7 / 7.8) and many other German brands

Optional:

FKM seals (-15°C to +160°C) instead of NBR seals **-V**, can be used for plugs blocking both sides **-BA**, NPT thread **-NPT**

Properties

Material	Brass
Thread internal	G 1/8"
Seals	NBR
Can be used for plug shut-off on both sides	no

actual nominal width [mm]	7,2
Temperature range [°C]	-20 to +100

Further information:

Weight	95 g / pcs
GTIN	4050571396572
Customs duty number	84812090
RoHS compliant	Yes