



A-31999-G/10

Part No. 9880864 / 315096

TR C1 / DIN 7757-20

Valve core green

Technical data

Pressure range (bar)	up to 20 **
Temperature range (°C)	-35 / +150 peak approx. 180 *
Opening pressure (bar)	5 ***
Air flow (m ³ /h) at 6 bar	8
Tightening torque	0.25-0.3 NM
Spring wire	stainless steel
Sealing material	cone: PTFE green plunger-cup: HNBR
Specific attributes	brass components nickel-plated, plunger cup blank
Length (mm)	20
Examples of use	bipartite, air conditioners
Properties	resistant against: petrol, mineral oil, refrigerant fluid: R32, R134a, R1234yF, R290, R404A, R407C, R410A, R507, R600a

According to ETRTO: Leakage at a rate less than 0.2 cm³/min is considered acceptable (in combination with the correspondent bore chamber)

* Short-time peak temperature

** At exclusive static load (without exhausting) up to 60 bar

*** Tolerance of opening pressure approx. ± 25 %