



A-31999-R/10, A-31999-R/100

Part No. 9883488 / 9883854

TR C1 / DIN 7757-20

Valve core red

Specifications

Pressure range (bar)	up to 20 **
Temperature range (°C)	-40 / +100 up to approx. 120*
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 red plate: CR
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, R12, R134a, R1234yF, R404A, R407C R410A, R417A, R502, R507, Carbon dioxide, ethanol

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

* short-term peak load

** static pressure up to 60 bar

*** tolerance approx. ± 25 %