

Tech Bulletin

Nr 04
Apr . 2025

PASSENGER CAR VALVES : RUBBER TUBELESS VALVES

PRODUCT RANGE



- 50 years of experience with automobile and tire manufacturers.
- Compliant with ETRTO and ISO standards.



Marking :
schrader



	1 Part*	3 Parts*
TR412	S-4040-55	66501-80
TR413	S-4636-55	66504-80
TR414	S-4638-55	66507-80
TR418	S-4642-55	66513-80

Box of 1 000



Bis-line

- Valves are homologated by SCHRADER SAS according to the ETRTO standards.



Marking :
S



	1 Part*	2 Parts*	3 Parts*
TR413	S-4636-50	66991-80	66925-80
TR414	S-4638-50	66992-80	66927-80

Box of 1 000

* 1 Part : Complete mounted / 2 Parts : Mounted core / 3 Parts : Not assembled

Email France : resale.info@schrad-pacific.fr / Email Export : resale-export@schrad-pacific.fr



**YOUR CAR DESERVES THE BEST FOR YOUR SAFETY :
CHOOSE SCHRADER SAS VALVES**

WHY ? We tell you ALL ABOUT !

APPROVED AND PROVEN QUALITY SYSTEM



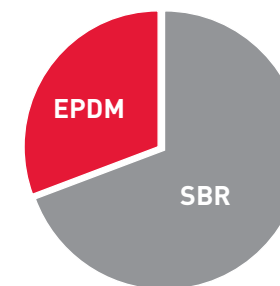
- 100% airtightness controls at temperatures from -40 to +100°C
- Ozone, bending and impact-proof
- Blowout, placement and tear-off tests
- Overpressure tests carried out at 13 bar for 2 minutes

WHAT YOU DON'T SEE

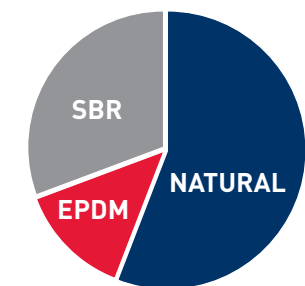


VS

LOW COST



RUBBER COMPOUND



EPDM = Ethylene-Propylene-Diene Monomer

- + High airtightness / Flexibility
- Withstands extreme temperatures
- Absorbs pressure variations
- Resistant to oils, fuels and acids

SBR = Styrene-Butadiene Rubber

- Good resistance to abrasion and wear
- High flexibility and elasticity

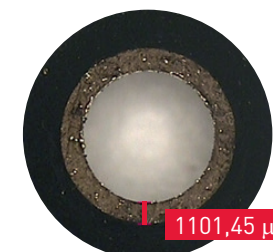
Natural Rubber

- Degradation by ozone and UV
- Premature aging / Loss of elasticity
- Low resistance to oils and fuels
- Less resistant to extreme temperatures
- Faster wear



3797,10 µm

PULL OUT RESISTANCE
TESTS RESULTS



1101,45 µm

MEASUREMENT COMPARISON
ON A SAME CUT

eshop.schrader-pacific.fr / schrad-pacific.fr