

AUTOMOBILE SNAP-IN VALVES



Example:
W4511 (Würth, calendar week 45 in 2011)

Designation	L in mm	Art. No.	P. Qty.
TR 412	33	0879 412	100
TR 413	42.5	0879 413	
TR 414	48.5	0879 414	
TR 418	61.5	0879 418	

Storable in ORSY®



Example:
4511 (Würth, calendar week 45 in 2011)

Designation	L in mm	Art. No.	P. Qty.
TR 413	42.5	0879 041 3	100
TR 413 MK		0879 413 2	
TR 413 TM		0879 041 33	1.000
TR 414	48.5	0879 041 4	100
TR 414 MK		0879 414 2	
TR 414 TM		0879 041 43	1.000
TR 414 L	56.5	0879 414 0	100
TR 418	61.5	0879 041 8	50
TR 418 TM		0879 041 83	1.000

TM = partial assembly, plastic caps enclosed in polythene bag.
Advantage: Time saving during installation!

MK = valve cap made of brass, nickel-plated with gasket.
Advantage: Additional gasket.

Valves with laser-marked production date on the valve stem.

Application:

Max. air pressure at room temperature up to 4.5 bar
Max. speed up to 210 km/h
Rim thickness 1.8 – 4.0 mm
Rim hole 11.3 mm

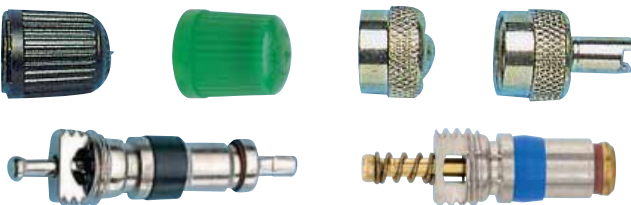
**Manufactured in acc. with DIN 7780
100% leakage test by manufacturer**

**Manufactured in acc. with E. T. R. T. O
(European Tyre and Rim Technical Organisation)**

General installation and storage instructions for rubber valves:

When stored in accordance with DIN 7716, we recommend installing the rubber valves within 24 months after manufacture. It is essential to ensure correct installation with a suitable tool (valve mounting lever, Art. No. 0715 54 04) and sufficient lubrication (tire mounting paste, Art. No. 0890 124 1 and Art. No. 0890 122 1).

VALVE CAPS, VALVE INSERT



Type	Art. No.	P. Qty.
Plastic, black (without gasket)	0879 45	100
Plastic, green (with gasket)	0879 48	50
Brass, nickel-plated (with gasket)	0879 46	
Brass, nickel-plated, with key (with gasket)	0879 47	100
Short, resistant to high temperatures (length: 19 mm)	0879 44	
Extra-short (length: 16 mm)	0879 44 16	50

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Information on speed limitation:

- Metal valves (V, W, Y or ZR) (Clamp-In) or valve supports should be used for tubeless tires on cars at speeds over 210 km/h to limit valve deflection to a maximum angle of 25°.

- In some cases, the wheel structure itself ensures that the maximum valve deflection is not exceeded. (This must be checked in each individual case by the user.)