



### Tubeless Valves for Motorcycles and Scooters

#### TR412

Snap-in valves for motorcycles, rally vehicles and industrial vehicles



ETRTO V2.03.6  
Rim Hole .453" / 11.3 mm

Parts	Part No.
Core	TRC1-HT
Cap	TRVC8



#### TR438

Snap-in valves

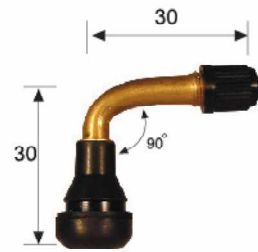
Rim Hole 8.8 mm

Parts	Part No.
Core	TRC1-HT
Cap	TRVC8

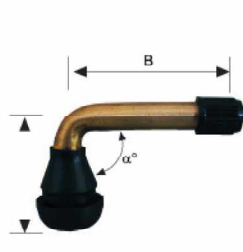
#### BLV401

Snap-in valves for scooter

Rim Hole 8.8 mm



Parts	Part No.
Core	TRC1-HT
Cap	TRVC8



Part No.	TR412L
A	32.5
B	30
$\alpha^\circ$	90
Core	TRC1-HT
Cap	TRVC8
Rim Hole	.453"/11.3mm

#### TR430A

Metal clamp-in valves

Rim Hole .327" - .339" / 8.3 - 8.6mm  
Finish Nickel Plated



Parts	Part No.
Grommet	TRRG59
Washer	TRRW12
Nut	TRHN2
Core	TRC1-HT
Cap	TRVC3



#### TR435

Metal clamp-in valve

Rim Hole .453" / 11.3 mm  
Finish Nickel Plated

Parts	Part No.
Grommet	TRRG54
Washer	TRRW8
Nut	TRHN4
Core	TRC1-HT
Cap	TRVC3-S

Recommended torque at installation for metal clamp-in valve:  
25 - 45 inch-pounds / 3-5Nm

#### BLV424

High performance valves for motorcycles. Optional colors are available.

Rim Hole 8.3mm



Parts	Parts No.
O-ring	V9.11.8
Nut	BLHN47
Core	TRC1-HT
Cap	TRVC3-S



#### TR412C / TR412C-L

Snap-in valves with chrome sleeve and cap

Rim Hole .453" / 11.3 mm



BLVC15 BLVC13

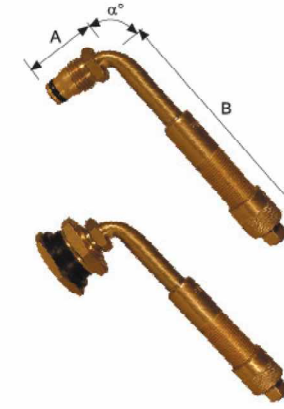
\*\*For optional caps, please see page 36,37,38

Parts	Part No.
Core	TRC1-HT
Cap	BLVC12
Sleeve	412CS / 412CS-L



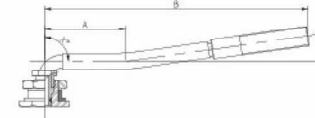
### Large Bore Swivel Type Valves

Large bore swivel type tubeless valves for earthmover application  
For length over 6" / 152mm, 2 lock nuts TRHN1 are fitted



#### Single Bend Type

No.	Part No.	Stem No.	ETRTO	A	B	$\alpha^\circ$
1	TRJ650-03	TRJ650-02	V5.04.1	27	79	80
2	TRJ651-03	TRJ651-02	V5.04.2	32	119	90
3	TRJ652-03	TRJ652-02	-	27	140	86
4	TRJ653-03	TRJ653-02	-	27	64	80
5	TRJ654-03	TRJ654-02	-	27	79	60
6	TRJ655-03	TRJ655-02	-	27	79	74
7	TRJ656-03	TRJ656-02	-	67	94	90
8	TRJ657-03	TRJ657-02	-	27	102	80
9	TRJ658-03	TRJ658-02	-	27	140	80
10	TRJ659-03	TRJ659-02	-	48	89	90
11	TRJ660-03	TRJ660-02	-	48	222	90
12	TRJ669-03	TRJ669-02	-	27	64	90

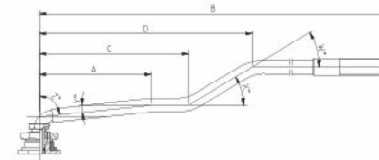


#### Double Bend Type

No.	Part No.	Stem No.	A	B	$x^\circ$	$y^\circ$
1	TRJ661-03	TRJ661-02	48	114	82	8
2	TRJ664-03	TRJ664-02	102	222	90	13
3	TRJ667-03	TRJ667-02	76	191	90	11

#### Triple Bend and Quadruple Bend Type

No.	Part No.	Stem No.	A	C	D	B	$z^\circ$	$y^\circ$	$x^\circ$	$w^\circ$
1	TRJ662-03	TRJ662-02	-	114	149	356	90	-	20	20
2	TRJ663-03	TRJ663-02	-	51	152	635	90	-	8	8
3	TRJ665-03	TRJ665-02	-	51	151	813	90	-	13	13
4	TRJ666-03	TRJ666-02	83	111	158	511	84	6	31	31



Rim Hole	Spud	O-Ring	Core	Cap
.812" / 20.5 mm	TRSP2	TRRG66	TRC2	TRVC7

#### TRJ670-03

Straight Type

Rim Hole	.812" / 20.5 mm
Stem	TRJ670-02 ETRTO V5.03.1
Spud	TRSP2
O-Ring	TRRG66
Core	TRC2
Cap	TRVC7



#### TRSP2

ETRTO V5.10.1  
Large bore tubeless spud.  
Recommended torque at installation:  
175-200 inch-pounds / 20-23Nm



TRJ6XX-03  
||  
TRJ6XX-02  
+  
TRSP2

Rim Hole	.812" / 20.5 mm
Grommet	TRRG22
Nut	TRHN15