

Tyre Valves

Products Catalogue



- **Tyre Valves**



- **Valve Accessoires**



- **Valve Tools**



- **Valve Mounting Tools**



- **Tyre Repair Tools**



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Snap-in Tubeless Rubber Valves

OEM Quality

Cold, Heat and Ozone Resistant

No Tyre Change without Valve Change

Snap-in Tubeless Tire Valves

Generally used for Passenger Car, Trailers and Light Trucks

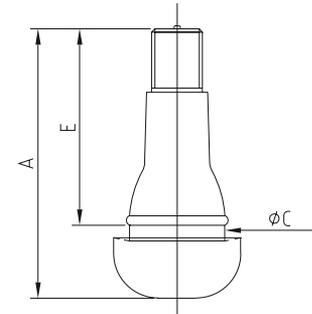
For use to 65 psi / 4.5 bar cold inflation pressure maximum

Recommended maximum rim thickness at rim hole is .156" / 4 mm.



TR413 TR414 TR414L TR418 TR423 TR429

No.	Part No.	Article No.	ETRTO	Rim Hole	A	C	E
1	TR413	01010100	V2.03.1	.453" / 11.3 mm	42.5	15	32
2	TR414	01010200	V2.03.2	.453" / 11.3 mm	48.5	15	38
3	TR414L	01010300	V2.03.8	.453" / 11.3 mm	56.5	15	46
4	TR418	01010400	V2.03.4	.453" / 11.3 mm	61.5	15	51
5	TR423	01010500	-	.453" / 11.3 mm	74	15	63.5
6	TR429	01010800	V2.03.9	8.8 mm	59	11	49.5



TR415

TR425

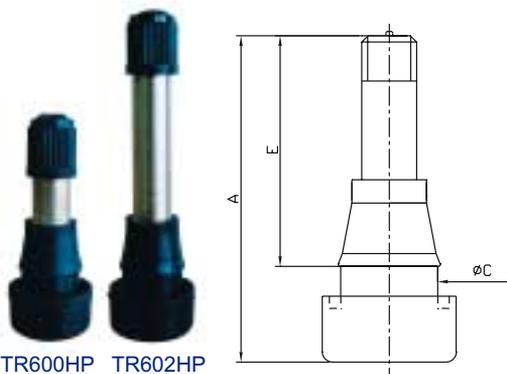
No.	Part No.	Article No.	ETRTO	Rim Hole	A	C	E
1	TR415	01010600	V2.03.3	.625" / 15.7 mm	42.5	19.2	32
2	TR425	01010700	-	.625" / 15.7 mm	61.5	19.2	51

Snap-in Tubeless Valves for High Pressure Application

Ideal for light trucks

For use to 100 psi / 6.9 bar cold inflation pressure maximum

Recommended maximum rim thickness at rim hole is .205" / 5.2 mm.



TR600HP

TR602HP

No.	Part No.	Article No.	Rim Hole	A	C	E
1	TR600HP	01013100	.453" / 11.3 mm	44	12	32
2	TR602HP	01013200	.453" / 11.3 mm	63	12	51
3	TR801HP	01013300	.625" / 15.7 mm	48	17	33
4	TR802HP	01013400	.625" / 15.7 mm	66	17	51

Optional Cores & Caps (see page P.1 to P.3 for details) for Snap-ins

Part	Part No.	Article No.	Description
Core	TRC1-HT	02010300	Nickel plated short core, red sealing
	TRC1-HT	02010400	Brass finish short core, red sealing
Cap	TRVC8	02020100	Long plastic dust cap
	TRVC8-S	02020200	Short plastic dust cap
	TRVC8-SS	02020300	Short plastic sealing cap
	TRVC3-S	02020500	Short metal dome sealing cap



TR413 with short plastic cap

Chrome Sleeved Snap-in Tubeless Tyre Valves

Passenger Car



TR413C TR44C TR418C TR415C

No.	Part No.	Article No.	Cap	Sleeve
1	TR413C	01011100	BLVC12 02021200	413CS 02062300
2	TR414C	01011300		414CS 02062500
3	TR418C	01011500		418CS 02062700
4	TR415C	01011700		415CS 02062900

No.	Part No.	Article No.	Cap	Sleeve
1	TR413C-L	01011200	BLVC12 02021200	413CS-L 02062400
2	TR414C-L	01011400		414CS-L 02062600
3	TR418C-L	01011600		418CS-L 02062800
4	TR415C-L	01011800		415CS-L 02063000



TR414C-L



Chrome sleeves for snap-in tubeless tyre valves
Normal type and long type



TR413C+BLVC13 TR413C+BWC15 TR414C+BLVC13 TR414C+BLVC15

Different appearance with various kinds of caps



BLVC12 BLVC13 BLVC15

Optional valve caps for chrome sleeved snap-ins



Colorful Sleeved snap-in valves available upon request



Metal Clamp-in Valves

For tubeless tyres on passenger cars, it is strongly recommended that for speed > 210 km/h and where the valve is deflected by centrifugal force through an angle greater than 25 degree, metal clamp-in valves should be used.

For use to 130 psi / 9 bar cold inflation pressure maximum

Inner Mounted Tubeless Tyre Valves (Chrome-Plated)



VIM638 VIM657 VIM651-45 VIM662-90

Special valves to fit "Enkei" OE and after market custom wheels.

No.	Part No.	Article No.	Rim Hole	L	B	α°
1	VIM638	01020100	.453" / 11.3 mm	38	16	-
2	VIM657	01020400	.453" / 11.3 mm	57	16	-
3	VIM662-90	01020300	.453" / 11.3 mm	62	16	90
4	VIM651-45	01020200	.453" / 11.3 mm	51	16	45



VIM443 VIM448

VIM140

No.	Part No.	Article No.	Rim Hole	L	B	α°
1	VIM443	01020500	.453" / 11.3 mm	43	14	-
2	VIM448	01022100	.453" / 11.3 mm	48	14	-
3	VIM453	01022200	.453" / 11.3 mm	53	14	-
4	VIM433	01022300	.453" / 11.3 mm	33	14	-

No.	Part No.	Article No.	Rim Hole	L	B	α°
1	VIM140	01021400	6 mm	39.5	11	-

Optional Caps:



BLVC12 02021200 BLVC13 02021300 BLVC14 02021400 BLVC15 02021500

High Performance Tubeless Tyre Valves (Nickel-Plated)



TR416

TR416-2

TR416S

No.	Part No.	Article No.	ETRTO	Rim Hole	L	Grommet	Washer	Nut	Core	Cap
1	TR416	01020600	-	.625" / 15.7 mm	36.5	TRRG39 02030500	TRRW13 02050400	TRHN4 02040400	TRC1-HT	TRVC3
2	TR416-2	01020700	-	.453" & .625"	36.5	TRRG39 02030500	TRRW13		02010300	02020400
3	TR416L-2	01020800	-	.453" & .625"	55.5	TRRG54 02030700	02050400		or	or
4	TR416-2-S	01020900	-	.453" & .625"	33.5	TRRG54 02030700			TRC1-HT	TRVC3-S
5	TR416S	01021000	V2.05.1	.453" / 11.3 mm	36.5	TRRG54 02030700	TRRW15 02050500		02010400	02020500

Recommended torque at installation: 25-45 inch-pounds / 3-5 Nm



High Performance Tubeless Tyre Valves

Recommended torque at installation: 3-5 Nm / 25-45 inch-pounds

Passenger Car



EV42NI

Nickel plated, total length: 42 mm, with special long nut 14 mm hex and 16 mm length

Part No.	EV42NI
Article No.	01021500
Rim Hole	.453" / 11.3 mm
Grommet	BLRG9 02031700
Washer	TRRW15 02050500
Nut	BLHN7 02041900
Core	TRC1-HT 02010300
Cap	TRVC3-S 02020500

Part No.	EV42NI-N
Article No.	01021700
Rim Hole	.453" / 11.3 mm
Grommet	BLRG9 02031700
Washer	TRRW15 02050500
Nut	BLHN9 02042100
Core	TRC1-HT 02010300
Cap	TRVC3-S 02020500

EV42NI-N

Nickel plated, total length: 42 mm, with special long nut 11 mm hex and 16 mm length



EV42S-NI

Nickel plated, total length: 42 mm, with special short nut 14 mm hex and 8 mm length

Part No.	EV42S-NI
Article No.	01021600
Rim Hole	.453" / 11.3 mm
Grommet	BLRG9 02031700
Washer	TRRW15 02050500
Nut	BLHN6 02041800
Core	TRC1-HT 02010300
Cap	TRVC3-S 02020500



High Performance Tubeless Tyre Valves

Recommended torque at installation: 3-5Nm / 25-45 inch-pounds

Passenger Car

Part No.	EV37NI
Article No.	01021900
Rim Hole	.453" / 11.3 mm
Grommet	BLRG9 02031700
Washer	TRRW15 02050500
Nut	BLHN6 02041800
Core	TRC1-HT 02010300
Cap	TRVC3-S 02020500

EV37NI

Nickel plated, total length: 37 mm, with special short nut 14 mm hex and 8 mm length



EV37NI-N

Nickel plated, total length: 37 mm, with special long nut 11 mm hex and 16 mm length
Slotted flat bottom

Part No.	EV37NI-N
Article No.	01022000
Rim Hole	.453" / 11.3 mm
Grommet	TRRG54 02030700
Washer	TRRW15 02050500
Nut	BLHN9 02042100
Core	TRC1-HT 02010300
Cap	TRVC3-S 02020500

Part No.	EV42NI-F
Article No.	01021800
Rim Hole	.453" / 11.3 mm
Grommet	TRRG54 02030700
Washer	TRRW15 02050500
Nut	BLHN7 02041900
Core	TRC1-HT 02010300
Cap	TRVC3-S 02020500

EV42NI-F

Nickel plated, total length: 42 mm, with special long nut 14 mm hex and 16 mm length
Slotted flat bottom



High Performance Tubeless Tyre Valves

Part No.	V2.04.1
Article No.	01021100
Rim Hole	.453" / 11.3 mm
Total Length	35 mm
Finish	Nickel Plated
O-ring	V9.11.7 02033500
Nut	V9.07.1 02041000
Core	TRC1-HT 02010300
Cap	TRVC3-S 02020500



Recommended torque at installation:
9-14 Nm / 80-125 inch-pounds

Part No.	BL39MS8.3
Article No.	01022400
Rim Hole	8.3 mm
Total Length	39 mm
Finish	Nickel Plated
Grommet	BLRG11 02031900
Washer	BLRW6(Nylon) 02051400
Nut	BLHN8 02042000
Core	TRC1-HT 02010300
Cap	TRVC3-S 02020500



Recommended torque at installation:
3-5 Nm / 25-45 inch-pounds

Part No.	V2.05.2
Article No.	01021200
Rim Hole	.625" / 15.7 mm
Total Length	39.5 mm
Finish	Nickel Plated
Grommet	V9.10.8 02030900
Washer	V9.01.4 02050102
Nut	V9.08.2 02040400
Core	TRC1-HT 02010300
Cap	TRVC3-S 02020500

Recommended torque at installation:
3-5 Nm / 25-45 inch-pounds

Part No.	BL25MS8.3
Article No.	01022500
Rim Hole	8.3 mm
Material	Aluminum
O-ring	BLRG18 02033700
Nut	BLHN12 02042400
Core	TRC1-HT 02010300
Cap	TRVC8-SS 02020300

Recommended torque at installation:
9-14 Nm / 80-125 inch-pounds



TR416B

Chrome finish, fitted with two grommets for .453" / 11.3 mm and .625" / 15.7 mm rim holes to user's option

Recommended torque at installation:
25-45 inch-pounds / 3-5 Nm



Part No.	TR416B
Article No.	01021300
Grommet	BLRG6 BLRG8 02031500 02031600
Washer	TRRW8 02050101
Nut	TRHN4 02040401
Core	TRC1-HT 02010300
Cap	BLVC14 02021400



TR416B Optional
Art. No.:01021301
With BLVC12 cap

TR417

Article No.: 01023100

Designed to fit unusual rim hole conditions of '66-'78 Toronado & Eldorado disc wheels. Fits rim hole .453" / 11.3 mm



Tubeless Metal Clamp-in Valves for Truck and Bus

For drop center rims

Recommended torque at installation: 35-55 inch-pounds / 4-6 Nm



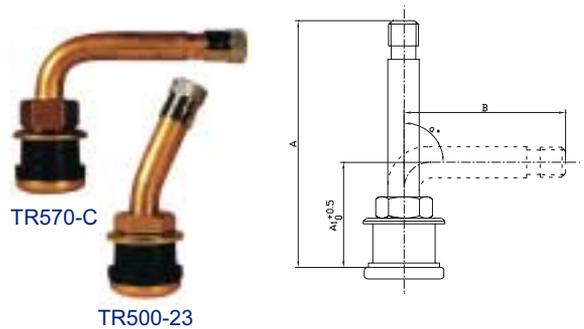
No.	Part No.	Article No.	ETRTO	A
1	TR500	01030100	V3.21.3	51
2	TR501	01030300	V3.21.2	38
3	TR570	01030500	V3.21.4	80
4	TR571	01030700	V3.21.5	86
5	TR572	01030900	V3.21.6	95
6	TR573	01031100	V3.21.7	111
7	TR574	01031300	V3.21.8	127
8	TR575	01031400	V3.21.1	29

Commercial Vehicles

Rim Hole	Grommet	Washer	**Nut	Core	Cap
.625" / 15.7 mm	TRRG15 02030200	TRRW8 02050100	TRHN13 02040500	TRC1-HT 02010300	TRVC3 02020400

**Nut for TR500-23 and TR575 is TRHN4.

No.	Part No.	Article No.	ETRTO	A ₁	B	α°
1	TR500-23	01030200	-	26	26	23
2	TR570C	01030600	V3.21.9	33	51	90
3	TR571C	01030800	V3.21.10	33	58	90
4	TR572C	01031000	V3.21.11	33	67	90
5	TR572-12	01031600	-	41	54	12
6	TR573C	01031200	V3.21.12	33	83	90
7	TR573-25	01031700	-	57	54	25



Various bend angles available upon request



Oval Rim Hole Valve

Converts 16x6KS 750-16 GM Rims to Tubeless. This valve can be used only with a 16" tubeless tire.

Part No.	TR501-OV
Article No.	01030400
Rim Hole	.625" X .875" Oval
Grommet	BLRG10 02031800
Washer	BLRW9 BLRW10 02051600 02051700
Nut	TRHN13 02040500
Core	TRC1-HT 02010300
Cap	TRVC3 02020400



BL570P

Article No.: 03050100

Rim hole plug to seal .625" / 15.7 mm rim hole when relocating valve



Part No.	BLV301
Article No.	01031500
Rim Hole	.453" / 11.3 mm
Finish	Nickel Plated
Grommet	BLRG12 BLRG13 02032000 02032100
Washer	BLRW7 02051500
Nut	TRHN4 02040400
Core	TRC1-HT 02010300
Cap	TRVC3-S 02020500

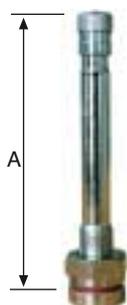


Tubeless Nickel Plated O-Ring Seal Clamp-in Valves

For Alcoa aluminum truck wheels

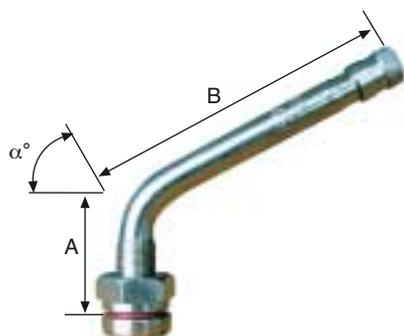
Recommended torque at installation: 80-125 inch-pounds / 9-14 Nm

Commercial Vehicles



Straight Type

No.	Part No.	Article No.	A
1	TR542	01032100	32
2	TR543	01032200	59
3	TR544	01032600	73
4	TR545	01032900	89
5	TR546	01033400	108



Bend Type

No.	Part No.	Article No.	A	B	α°
1	TR543C	01032300	24	35	45
2	TR543D	01032400	25	35	60
3	TR543E	01032500	25	35	75
4	TR544D	01032700	25	49	60
5	TR544E	01032800	25	49	75
6	TR545B	01033000	35	55.8	26
7	TR545-36	01033100	25	66	36
8	TR545D	01033200	25	66	60
9	TR545E	01033300	25	66	75
10	TR546B	01033500	25	85	26
11	TR546-36	01033600	25	85	36
12	TR546D	01033700	25	85	60
13	TR546E	01033800	25	85	75
14	TR547D	01033900	25	96	60

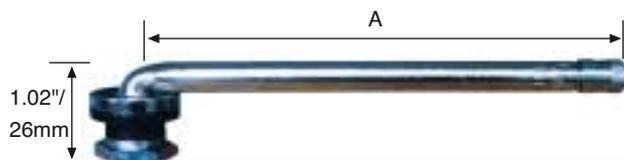
Rim Hole	O-Ring	**Nut	Core	Cap
.382"-.394" 9.7-10 mm	TRRG60 02033100	TRHN21 02040800	TRC1-HT 02010300	TRVC3 02020400

**Hex nut for TR543C is TRHN22.

Tubeless Clamp-in Valves for Drop Center Aluminum Disc Wheels

Recommended torque at installation:

100-125 inch-pounds / 11-14 Nm



No.	Part No.	Article No.	A
1	TR509	01037100	4.75" / 121 mm
2	TR510	01037200	5.50" / 140 mm
3	TR511	01037300	4.25" / 108 mm

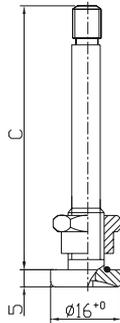
Rim Hole	Grommet	Nut	Core	Cap
.625" / 15.7 mm	TRRG46 02030600	TRHN17 02040700	TRC1-HT 02010300	TRVC3 02020400



European Style O-Ring Seal Clamp-in Brass Valves

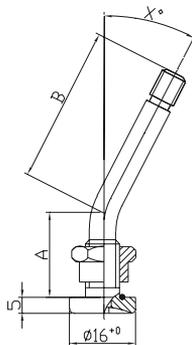
For wheels with wide base rims 15° tapered

Recommended torque at installation: 12-15 Nm / 105-130 inch-pounds



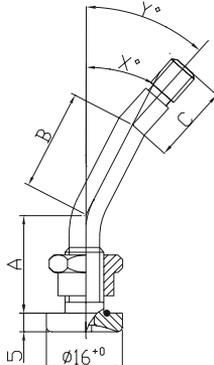
Straight Type

No.	Part No.	Article No.	C
1	V3.20.1	01034100	36
2	V3.20.3	01034300	82
3	90MS9.7	01034500	85



Single Bend Type

No.	Part No.	Article No.	A	B	X°
1	V3.20.2	01034200	30	60	17.5
2	V3.20.4	01034400	25	60	27
3	V3.20.5	01034600	25	40	27
4	110MS9.7-27	01035300	25	80	27
5	V3.20.6	01034700	25	85	27
6	115MS9.7-35	01035700	25	85	35
6	V3.20.7	01034800	25	50	27
7	V3.20.8	01034900	29	85	12
8	V3.20.10	01035000	50	25	27
9	V3.20.12	01035200	25	70	27

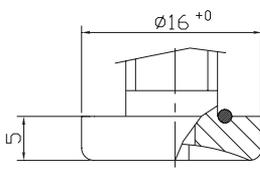


Double Bend Type

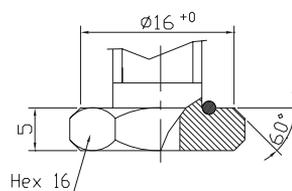
No.	Part No.	Article No.	A	B	C	X°	Y°
1	V3.20.11	01035100	25	45	25	27	42
2	133MS	01035400	41	22	65	27	13

Various length and bend angles other than above specifications available upon request

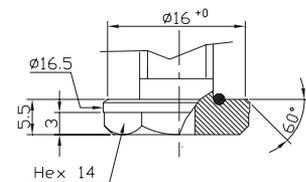
Optional Shapes of Bottom



Standard Bottom Shape
Round, flat with slot



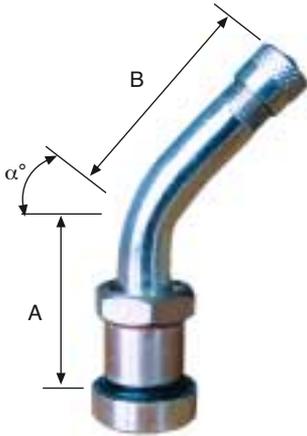
Hex Shape



Round and Hex Combination

Rim Hole	O-Ring	Nut	Core	Cap
.382"-.394" 9.7-10 mm	V9.11.5 02033101	V9.07.2 02041100	TRC1-HT 02010300	TRVC3-S 02020500

European Style O-Ring Seal Clamp-in Brass Valve



58MS9.7-45

For disc-wheels of Mercedes(Actros), Scania, Man, Volvo...
With steel nuts color zined. Recommended torque at installation:
12-15 Nm / 105-130 inch-pounds

No.	Part No.	Article No.	A	B	α°
1	58MS9.7-45	01035500	25	28	45

Rim Hole	O-Ring	Nut	Core	Cap
.382"-.394" 9.7-10 mm	V9.11.5 02033101	BLHN10 02042200	TRC1-HT 02010300	TRVC3-S 02020500

Bottom Shapes



Standard
Flat bottom with slot

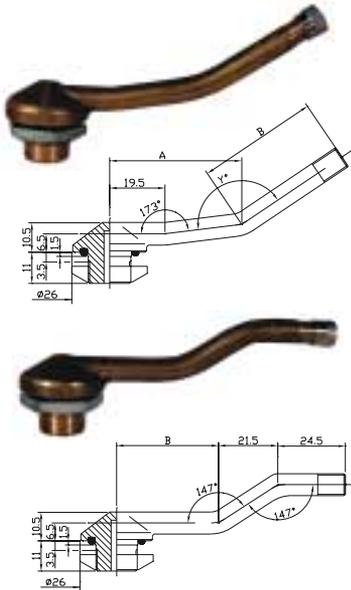


Optional
Sphere shape

European Style Clamp-in Valves for Truck and Bus

Recommended torque at installation: 25-31 Nm / 220-275 inch-pounds

One-piece type, for wheels with wide base rims 15° tapered and rim hole on tire side, flat countersunk, at least dia. 27 mm and rim thickness up to 6 mm.



No.	Part No.	Article No.	A	B	Y°
1	V3.12.1	01036100	40	-	-
2	V3.12.2	01036200	95	-	-
3	V3.13.1	01036300	46.5	42.5	153
4	V3.13.2	01036400	30	79	126
5	V3.14.1	01036500	-	26	-
6	V3.14.2	01036600	-	45	-
7	V3.14.3	01036700	-	37	-

Rim Hole	O-Ring	Nut	Core	Cap
.625" / 15.7 mm	V9.11.4 02033400	V9.13.1 02041200	TRC1-HT 02010300	TRVC3-S 02020500

BL3111

Scania valve, with lock screw.
Article No.: 01036800

Rim Hole	Grommet	Screw	Core	Cap
.625" / 15.7 mm	BLRG14 02032200	BLLS9 02048200	TRC1-HT 02010300	TRVC3-S 02020500

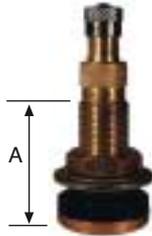


BLLS9 Lock Screw
Article No.: 02048200



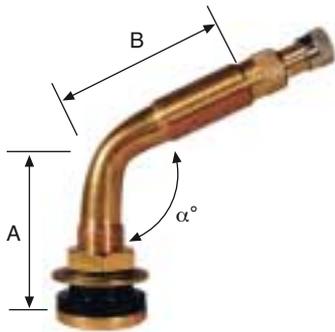
Air-Liquid Valves for Agricultural Tractors

Recommended torque at installation: 45-75 inch-pounds / 5-8.5 Nm



Metal clamp-in straight type

No.	Part No.	Article No.	ETRTO	A
1	TR618A	01040100	V5.01.1	26.5



Metal clamp-in bend type

No.	Part No.	Article No.	ETRTO	A	B	α°
1	TR621A	01040200	V5.02.1	39	54.5	115
2	TR622A	01040300	V5.02.2	44.5	94.5	90
3	TR623A	01040400	V5.02.3	39	36.5	115

Rim Hole	Grommet	Washer	Nut	Core Housing	Core	Cap
.625" / 15.7 mm	TRRG7 02030100	TRRW11 02050200	TRHN1 02040200	TRCH3 02080100	TRC1-HT 02010300	TRVC3-S 02020500

BLV601

Snap-in type

Article No.	01040500
Rim Hole	.625" / 15.7 mm
Core Housing	TRCH3 02080100
Core	TRC1-HT 02010300
Cap	TRVC3-S 02020500



TRCH3

Core housing

Article No.	02080100
O-Ring	TRRG67 02033300
Core	TRC1-HT 02010300
Cap	TRVC3-S 02020500



Optional Valve Caps for Valves Illustrated from Page V.7 to V.11:



TRVC3-S
02020500



TRVC3
02020400



TRVC2
02020600



TRVC8-SS
02020300

For special needs, please inquire!

Tubeless Valves for Motorcycles and Scooters

TR412

Snap-in valve for go-carts, motor cultivators, industrial vehicles, rallye vehicles and motorcycles.

ETRTO V2.03.6
Article No. 01050100
Rim Hole .453" / 11.3 mm

Parts	Part No.	Article No.
Core	TRC1-HT	02010300
**Cap	TRVC8	02020100



TR438

Snap-in valve

Article No. 01050600
Rim Hole 8.8 mm

Parts	Part No.	Article No.
Core	TRC1-HT	02010300
**Cap	TRVC8	02020100



TR412L

Snap-in valve for scooter

Article No. 01050400
Rim Hole .453" / 11.3 mm

Parts	Part No.	Article No.
Core	TRC1-HT	02010300
**Cap	TRVC8	02020100



BLV401

Snap-in valve for scooter

Article No. 01050500
Rim Hole 8.8 mm

Parts	Part No.	Article No.
Core	TRC1-HT	02010300
**Cap	TRVC8	02020100



TR430A

Metal clamp-in valve

Article No. 01050700
Rim Hole .327" -.339" / 8.3-8.6 mm
Finish Nickel Plated

Parts	Part No.	Article No.
Grommet	TRRG59	02030800
Washer	TRRW12	02050300
Nut	TRHN2	02040300
Core	TRC1-HT	02010300
Cap	TRVC3	02020400



TR435

Metal clamp-in valve

Article No. 01050800
Rim Hole .453" / 11.3 mm
Finish Nickel Plated

Parts	Part No.	Article No.
Grommet	TRRG54	02030700
Washer	TRRW8	02050102
Nut	TRHN4	02040400
Core	TRC1-HT	02010300
Cap	TRVC3-S	02020500



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

**For optional caps, please see page P.3

Optional Caps:

TR412C-L

Snap-in valve with long chrome sleeve and cap

Article No. 01050200
Rim Hole .453" / 11.3 mm

Parts	Part No.	Article No.
Core	TRC1-HT	02010300
Cap	BLVC12	02021200
Sleeve	412CS-L	02062200



TR412C

Snap-in valve with normal chrome sleeve and cap

Article No. 01050300
Rim Hole .453" / 11.3 mm

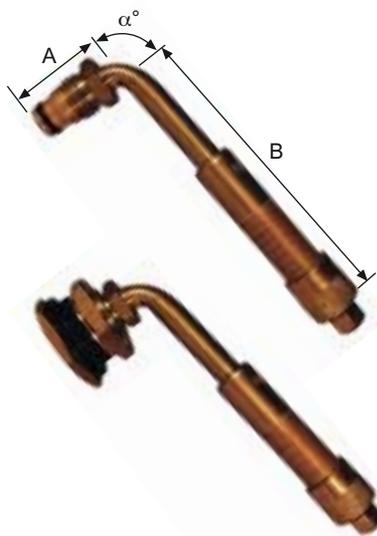
Parts	Part No.	Article No.
Core	TRC1-HT	02010300
Cap	BLVC12	02021200
Sleeve	412CS	02062100





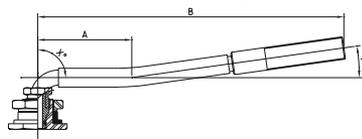
Large Bore Swivel Type Valves

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



Single Bend Type

No.	Part No.	Article No.	Stem No.	ETRTO	Article No.	A	B	α°
1	TRJ650-03	01060200	TRJ650-02	V5.04.1	01060100	27	79	80
2	TRJ651-03	01060400	TRJ651-02	V5.04.2	01060300	32	119	90
3	TRJ652-03	01060600	TRJ652-02	-	01060500	27	140	86
4	TRJ653-03	01060800	TRJ653-02	-	01060700	27	64	80
5	TRJ654-03	01061000	TRJ654-02	-	01060900	27	79	60
6	TRJ655-03	01061200	TRJ655-02	-	01061100	27	79	74
7	TRJ656-03	01061400	TRJ656-02	-	01061300	67	94	90
8	TRJ657-03	01061600	TRJ657-02	-	01061500	27	102	80
9	TRJ658-03	01061800	TRJ658-02	-	01061700	27	140	80
10	TRJ659-03	01062000	TRJ659-02	-	01061900	48	89	90
11	TRJ660-03	01062200	TRJ660-02	-	01062100	48	222	90
12	TRJ669-03	01062400	TRJ669-02	-	01062300	27	64	90

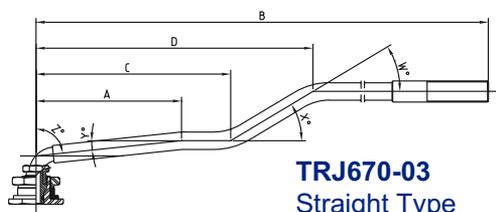


Double Bend Type

No.	Part No.	Article No.	Stem No.	Article No.	A	B	x°	y°
1	TRJ661-03	01062900	TRJ661-02	01062800	48	114	82	8
2	TRJ664-03	01063100	TRJ664-02	01063000	102	222	90	13
3	TRJ667-03	01063300	TRJ667-02	01063200	76	191	90	11

Triple Bend and Quadruple Bend Type

No.	Part No.	Article No.	Stem No.	Article No.	A	C	D	B	z°	y°	x°	w°
1	TRJ662-03	01063500	TRJ662-02	01063400	-	114	149	356	90	-	20	20
2	TRJ663-03	01063700	TRJ663-02	01063600	-	51	152	635	90	-	8	8
3	TRJ665-03	01063900	TRJ665-02	01063800	-	51	151	813	90	-	13	13
4	TRJ666-03	01064100	TRJ666-02	01064000	83	111	158	511	84	6	31	31



TRJ670-03
Straight Type

Article No.	01062600
Rim Hole	.812" / 20.5 mm
Stem	TRJ670-02 ETRTO V5.03.1 01062500
Spud	TRSP2 01066000
O-Ring	TRRG66 02033200
Core	TRC2 02012100
Cap	TRVC7 02023200



Rim Hole	Spud	O-Ring	Core	Cap
.812" / 20.5 mm	TRSP2 01066000	TRRG66 02033200	TRC2 02012100	TRVC7 02023200



TRJ6XX-03
||
TRJ6XX-02
+
TRSP2

TRSP2

ETRTO V5.10.1

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

Article No.	01066000
Rim Hole	.812" / 20.5 mm
Grommet	TRRG22 02030400
Nut	TRHN15 02040600



Large Bore Swivel Type Valve Stems

May be used with TRSP2 tubeless spud or TRSP4000 tube spud
For length over 6" / 152 mm, 2 lock nuts TRHN1 are fitted.

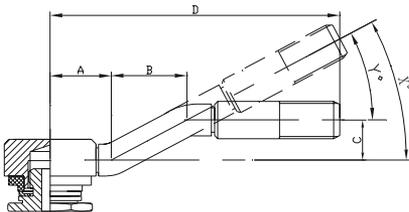


No.	Part No.	Article No.	Horiz. Length		O-ring	Nuts	Core	Cap
1	TRJ4000-2.50	01064200	2 1/2"	64mm				
2	TRJ4000-4	01064300	4"	102mm				
3	TRJ4000-4.50	01064400	4 1/2"	114mm				
4	TRJ4000-6	01064500	6"	152mm				
5	TRJ4000-7.50	01064600	7 1/2"	191mm				
6	TRJ4000-8	01064700	8"	203mm				
7	TRJ4000-8.50	01064800	8 1/2"	216mm	TRRG66	TRHN1	TRC2	TRVC7
8	TRJ4000-9	01064900	9"	229mm	02033200	02040200	02012100	02023200
9	TRJ4000-10	01065000	10"	254mm				
10	TRJ4000-20	01065100	20"	508mm				
11	TRJ4000-24	01065200	24"	610mm				
12	TRJ4000-25.50	01065300	25 1/2"	648mm				
13	TRJ4000-28	01065400	28"	711mm				
14	TRJ4000-29.50	01065500	29 1/2"	749mm				

Various length other than above specifications available upon request

Large Bore Turret Type Valves

Recommended torque at installation: 175-200 inch-pounds / 20-23 Nm



No.	Part No.	ETRTO	Article No.	A	B	C	D	X°	Y°
1	TRJ691	V5.09.1	01066100	16	-	-	84	18	-
2	TRJ694	-	01066200	20	-	-	89	28	-
3	TRJ690	V5.05.1	01066300	32	59	14	119	28	28
4	TRJ692	-	01066400	32	59	14	119	18	28
5	TRJ693	-	01066500	22	43	21	127	60	60
6	TRJ695	-	01066600	21	38	25	105	50	50
7	TRJ696	-	01066700	27	52	23	108	42	42

Rim Hole	Grommet	Nut	Core	Cap
.812" / 20.5 mm	TRRG16 02030300	TRLS7 02048100	TRC2 02012100	TRVC7 02023200

Optional Caps for Large Bore Valves



TRJ671

Art. No.: 01062700
Screw-in type
valve with 1/4"
male pipe thread



TRLS7 Lock Screw
ETRTO V5.13.1
Article No.: 02048100



TRVC6
Art. No.: 02023100

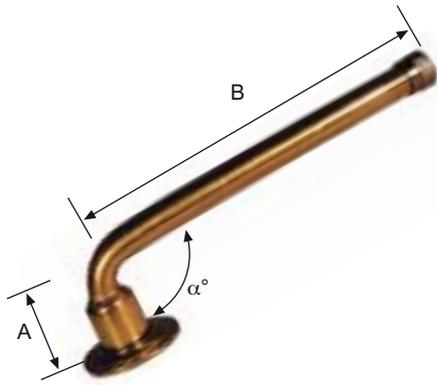


TRVC7
Art. No.: 02023200

Michelin Type Screw-on Universal Valves for Truck and Bus

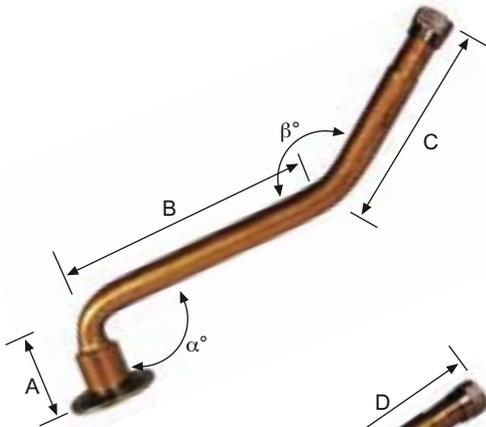
No.	Part No.	Article No.	A	B	C	D	α°	β°	γ°
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Single Bend Type



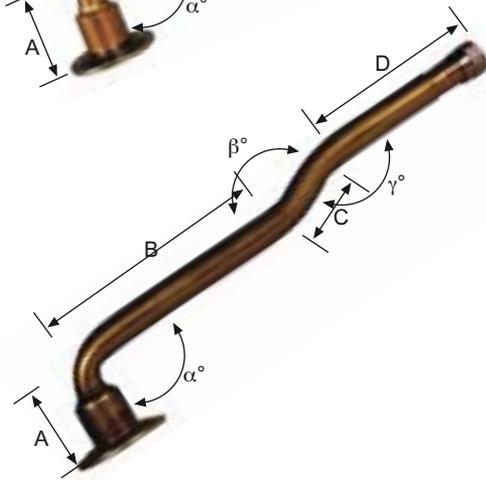
1	V3.02.2	01110100	22.5	43	-	-	120	-	-
2	V3.02.3	01110200	33	44.5	-	-	95	-	-
3	V3.02.5	01110300	20.5	47.5	-	-	90	-	-
4	V3.02.7	01110400	22.5	71.5	-	-	100	-	-
5	V3.02.8	01110500	20.5	89.5	-	-	94	-	-
6	V3.02.9	01110600	20.5	99.5	-	-	94	-	-
7	V3.02.10	01110700	20.5	115	-	-	94	-	-
8	V3.02.11	01110800	20	126	-	-	98	-	-
9	V3.02.12	01110900	20.5	132	-	-	94	-	-
10	V3.02.13	01111000	20.5	133.5	-	-	90	-	-
11	V3.02.14	01111200	20.5	138.5	-	-	94	-	-
12	V3.02.15	01111300	20.5	145.5	-	-	94	-	-
13	V3.02.16	01111400	20.5	149.5	-	-	90	-	-
14	V3.02.17	01111500	20.5	156.5	-	-	90	-	-
15	V3.02.18	01111600	22.5	74.5	-	-	90	-	-
16	V3.02.19	01111700	20.5	60	-	-	94	-	-
17	V3.02.23	01111800	29.5	66.5	-	-	90	-	-
18	V3.02.24	01111900	20.5	117	-	-	90	-	-
19	V3.02.27	01112000	20	75	-	-	94	-	-

Double Bend Type



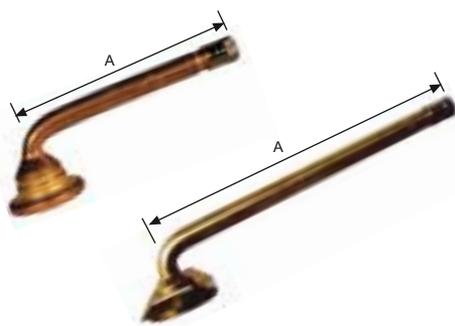
20	V3.04.1	01112100	20.5	32	37	-	90	138	-
21	V3.04.2	01112200	20.5	38	41.5	-	90	153	-
22	V3.04.3	01112300	20	59	38.5	-	94	163	-
23	V3.04.4	01112400	20	74	40	-	94	144	-
24	V3.04.5	01112500	20	76	47.5	-	90	153	-
25	V3.04.6	01112600	20	86	47.5	-	90	153	-
26	V3.04.10	01112700	20.5	47	53	-	90	154	-
27	V3.04.11	01112800	20.5	47	63.5	-	90	154	-
28	V3.04.17	01112900	20	65	45	-	90	160	-
29	V3.04.24	01113000	20	58	47	-	94	164	-
30	V3.04.26	01113100	20	99	47	-	99	189	-

Triple Bend Type



31	V3.06.1	01113200	20.5	30.5	19.5	35.5	90	139	139
32	V3.06.2	01113300	20.5	44.5	12	37.5	90	125	125
33	V3.06.3	01113400	20.5	46	20.5	47.5	90	140	140
34	V3.06.5	01113500	20.5	62.5	19.5	49	90	139	139
35	V3.06.6	01113600	20	79.5	19.5	37.5	90	139	139
36	V3.06.7	01113700	20.5	45.5	18.5	42.5	90	137	137
37	V3.06.8	01113800	24.5	61.5	14.5	50.5	94	153	153
38	V3.06.9	01113900	20.5	67.5	19.5	54.5	90	139	139
39	V3.06.12	01114000	23.5	71.5	19.5	25.5	90	150	150
40	V3.06.14	01114100	20	50	13	40	94	153	153
41	V3.06.15	01114200	20	60	13	40	94	153	153
42	V3.06.16	01114300	20	62	13	50	94	153	153
43	V3.06.17	01114400	20	75	13	50	94	153	153

Screw-on Repair Valves



No.	Part No.	Article No.	Part No.	**Art. No.	A
1	TR1075A	01115100	TR1075A-BW	01115200	3" / 76 mm
2	TR1076A	01115300	TR1076A-BW	01115400	3.4" / 85 mm
3	TR1077A	01115500	TR1077A-BW	01115600	4.1" / 104 mm
4	TR1078A	01115700	TR1078A-BW	01115800	5" / 127 mm
5	TR1175A	01115900	TR1175A-BW	01116000	4.5" / 114 mm
6	TR1177A	01116100	TR1177A-BW	01116200	3.7" / 94 mm
7	TR1178A	01116300	TR1178A-BW	01116400	5.4" / 135 mm
8	TR1179A	01116500	TR1179A-BW	01116600	5.6" / 142 mm
9	TR1227A	01116700	TR1227A-BW	01116800	2" / 50 mm
10	TR1274A	01116900	TR1274A-BW	01117000	2.4" / 60 mm

**with bridge washer

Tube Valves for Passenger Cars and Light Trucks

No.	Part No.	ETRTO	Article No.	Rim Hole	A	B	C
1	TR13	V2.01.1	01130100	.453" / 11.3 mm	57	38	11.6
2	TR15	V2.01.2	01130200	.625" / 15.7 mm	57	38	16.5



TRB6

Article No.: 02060100
 Plastic valve bushing
 Converts TR13 to fit .625" rim hole



TR13 plus TRB6

Tube Valves for Bicycles

Fit 8.3 mm rim hole



No.	Part No.	ETRTO	Article No.	A
1	TR1-25	V1.07.1	01131200	25
2	TR1-28	-	01131300	28
3	TR1-32	-	01131400	32



No.	Part No.	Article No.	A
1	V1.04.1	01131100	25

Rubber Based Spuds



For Michelin type screw-on universal valves

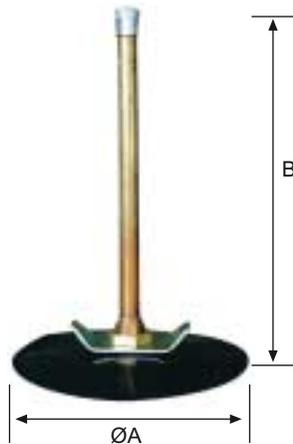
No.	Part No.	Article No.	A	B
1	V3.08.2	01114800	70	7
2	V3.08.3	01114900	80	8
3	V3.08.4	01115000	57	5

TRSP1000

For screw-on repair valves

No.	Part No.	Article No.	A	B
1	TRSP1000	01117100	82	7

Rubber Based Tube Valves for Truck and Bus



No.	Part No.	Article No.	A	B	Core	Cap
1	TR75A	01133100	95	88		
2	TR77A	01133200	95	118		
3	TR78A	01133300	95	143	TRC1-HT	TRVC3
4	TR175A	01133400	95	128	02010300	02020400
5	TR177A	01133500	95	108		
6	TR179A	01133600	95	158		

Air-Liquid Tube Valves for Tractors and Graders



TRLN10 Lock Nut

ETRTO V9.14.1

No.	Article No.	Material
1	02040100	Brass
2	02040101	Nylon



BLV201

Metal clamp-in air-liquid tube valve

Article No.: 01134300

Parts	Part No.
Washer	BLRW21 02051800
Nut	TRHN1 BLHN1 02040200 02042300
Core Housing	TRCH3 02080100

No.	Part No.	ETRTO	Article No.	A	Spud	Core Housing	Lock Nut
1	TR218A	V4.01.1	01134100	27	TRSP218A 01134400	TRCH3	TRLN10
2	TR220A	V4.01.2	01134200	35.5	TRSP220A 01134500	02080100	02040100

Tube Valves for Motorcycles

TR87

ETRTO V1.08.1
Article No.: 01132200

Parts	Part No.
Core	TRC1 02010100
Cap	TRVC8 02020100



TR4

ETRTO V1.09.1
Article No.: 01132100

Parts	Part No.
Nuts	BN1 02041301
Core	TRC1 02010100
Cap	TRVC8 02020100



Tire Pressure Gauges

1 bar \approx 1 kg/cm² 1 psi \approx 7 KPa
 14.5 psi
 100 KPa



No.	Part No.	Article No.	Description
1	TPG0550S	05010100	Straight-on passenger pencil gauge, 5-50psi
2	TPG20120S	05010200	Straight-on truck high pressure pencil gauge, 20-120psi



No.	Part No.	Article No.	Description
1	TPG0550	05010300	Passenger pencil gauge, 5-50psi
2	TPG20120	05010400	Truck high pressure pencil gauge, 20-120psi



No.	Part No.	Article No.	Description
1	TPG0550D	05010500	Dual foot passenger pencil gauge, 5-50psi
2	TPG20120D	05010600	Dual foot truck high pressure pencil gauge, 20-120psi

Valve Cores



Part No.: TRC1
Article No.: 02010100
Description: Nickel Plated Short Valve Core, Black Teflon Sealing



Part No.: TRC1-HT
Article No.: 02010300
Description: Nickel Plated Short Valve Core, Red Teflon Sealing, High Temperature Resistant



Part No.: TRC1
Article No.: 02010200
Description: Brass Finish Short Valve Core, Black Teflon Sealing



Part No.: TRC1-HT
Article No.: 02010400
Description: Brass Finish Short Valve Core, Red Teflon Sealing, High Temperature Resistant



Part No.: TRC1-L
Article No.: 02011100
Description: Nickel Plated Long Valve Core, Black Teflon Sealing



Part No.: TRC1-L-HT
Article No.: 02011300
Description: Nickel Plated Long Valve Core, Red Teflon Sealing, High Temperature Resistant



Part No.: TRC1-L
Article No.: 02011200
Description: Brass Finish Long Valve Core, Black Teflon Sealing



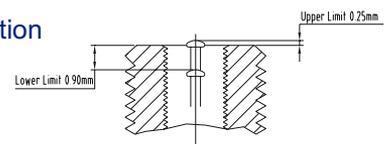
Part No.: TRC1-L-HT
Article No.: 02011400
Description: Brass Finish Long Valve Core, Red Teflon Sealing, High Temperature Resistant

Special...

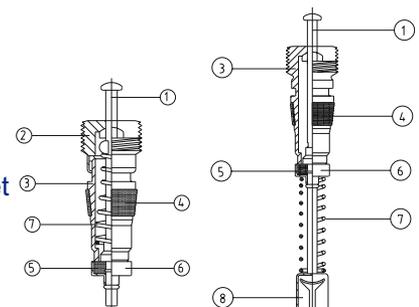


Part No.: TRC1-L-F
Article No.: 02011500
Description: Nickel Plated Filtered Long Valve Core, Red Teflon Sealing, High Temperature resistant
Specialty: A stainless steel filter seats firmly into the valve base of the valve stem housing, preventing contaminants from reaching the valve core. Usually used together with the dry tire balancing formula.

Pin Head Location



- 1 -- Pin
- 2 -- Swivel Plug
- 3 -- Plug
- 4 -- Plug Gasket
- 5 -- Plunger Gasket
- 6 -- Plunger Cup
- 7 -- Spring
- 8 -- Spring Cup



Valve Cores



Part No.: BLC4
Article No.: 02014100
Description: Nickel Plated Core, Outer Spring, Green Teflon Sealing, for Car Air-Conditioner Application, Gas C134A Resistant

Recommended torque at installation:
 TRC1 Valve Core: 1.5-4.0 inch-pounds / 0.17-0.45 Nm
 TRC2 Valve Core: 3.0-5.0 inch-pounds / 0.34-0.56 Nm



Part No.: TRC1-FR
Article No.: 02010500
Description: Nickel Plated Short Valve Core, for Air-Conditioner Application, White Teflon Sealing, Freon Resistant



Part No.: TRC1-GR
Article No.: 02010600
Description: Nickel Plated Short Valve Core, Green Teflon Sealing, for Air-Conditioner Application, Gas C134A Resistant



Part No.: TRC2
Article No.: 02012100
Description: Nickel Plated Short Valve Core, Red Teflon Sealing, for Large Bore Application



Part No.: TRC2
Article No.: 02012200
Description: Brass Finish Short Valve Core, Red Teflon Sealing, for Large Bore Application



Part No.: TRC2-L
Article No.: 02013100
Description: Nickel Plated Long Valve Core, Red Teflon Sealing, for Large Bore Application



Part No.: TRC2-L
Article No.: 02013200
Description: Brass Finish Long Valve Core, Red Teflon Sealing, for Large Bore Application



Part No.: BLC5
Article No.: 02015100
Description: Cone for Dunlop Type Bicycle Valves



Part No.: BLC6
Article No.: 02015200
Description: Easy-pump-valve Core for Bicycle Tube

Valve Caps



TRVC8

Article No.: 02020100
Plastic Dust Cap, Long Version, Black Color



TRVC8-S

Article No.: 02020200
Plastic Dust Cap, Short Version, Black Color



TRVC8-SS

Article No.: 02020300
Plastic Sealing Cap, Short Version, Black Color, with Sealing Rubber Washer Inside

TRVC8 Colorful Dust Caps



02020104
Yellow



02020106
Green



02020105
Blue



02020103
Red



TRVC3

Article No.: 02020400
Nickel Plated, Long Metal Dome Sealing Cap



TRVC3-S

Article No.: 02020500 Nickel Plated
Article No.: 02020501 Brass Finish
Short Metal Dome Sealing Cap



TRVC2

Article No.: 02020600
Nickel Plated, Metal Screwdriver Sealing Cap



TRVC2-O

Article No.: 02020700
Nickel Plated, Metal Screwdriver Sealing Cap, Octagonal Shape



BLVC11

Article No.: 02021100
Chrome Plated, Hand Driving Dome Metal Sealing Cap



BLVC12

Article No.: 02021200
Chrome Plated, Metal Hex Head Dome Sealing Cap



BLVC13

Article No.: 02021300
Chrome Plated, Long Skirt Hex Head Metal Sealing Cap



BLVC14

Article No.: 02021400
Chrome Plated, Metal Hex Dome Sealing Cap



BLVC15

Article No.: 02021500
Chrome Plated, Metal Hex Flat Top Sealing Cap



BLVC16

Article No.: 02021600
Chrome Plated, Metal Dome Sealing Cap



BLVC20

Article No.: 02022000
Nickel Plated, Double Seal Cap



BLVC17

Article No.: 02021700
Small Plastic Dust Cap for Bicycle Valves

Valve Caps



TRVC6

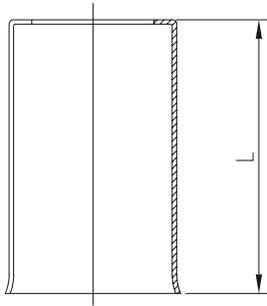
Article No.: 02023100
Screwdriver Sealing Cap for Large Bore



TRVC7

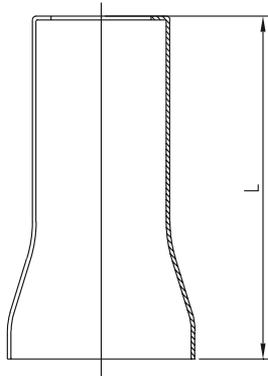
Article No.: 02023200
Hex Top Sealing Cap for Large Bore

Valve Sleeves



Normal type

No.	Part No.	Article No.	Description	L
1	412CS	02062100	Chrome Sleeve for TR412	6
2	413CS	02062300	Chrome Sleeve for TR413	12.5
3	414CS	02062500	Chrome Sleeve for TR414	18
4	415CS	02062900	Chrome Sleeve for TR415	12.5
5	418CS	02062700	Chrome Sleeve for TR418	30



Long type, only fitted after the valve is mounted on the rim

No.	Part No.	Article No.	Description	L
1	412CS-L	02062200	Long Chrome Sleeve for TR412	11.5
2	413CS-L	02062400	Long Chrome Sleeve for TR413	20
3	414CS-L	02062600	Long Chrome Sleeve for TR414	27
4	415CS-L	02063000	Long Chrome Sleeve for TR415	20
5	418CS-L	02062800	Long Chrome Sleeve for TR418	38



413H-P

Article No.: 02061100
Chromed plastic helmet for TR413



TR413 with 413H-P helmet



Rubber Grommets and O-Rings



Part No.: BLRG1
Article No.: 02031000



Part No.: BLRG2
Article No.: 02031100



Part No.: BLRG3
Article No.: 02031200



Part No.: BLRG4
Article No.: 02031300



Part No.: BLRG5
Article No.: 02031400



Part No.: BLRG6
Article No.: 02031500



Part No.: TRRG7
Article No.: 02030100



Part No.: BLRG8
Article No.: 02031600



Part No.: BLRG9
Article No.: 02031700



Part No.: BLRG10
Article No.: 02031800



Part No.: BLRG11
Article No.: 02031900



Part No.: BLRG12
Article No.: 02032000



Part No.: BLRG13
Article No.: 02032100



Part No.: BLRG14
Article No.: 02032200



Part No.: TRRG15
ETRTO V9.10.7
Article No.: 02030200



Part No.: TRRG16
ETRTO V9.10.4
Article No.: 02030300



Part No.: TRRG22
ETRTO V9.10.2
Article No.: 02030400



Part No.: TRRG39
Article No.: 02030500



Part No.: TRRG46
Article No.: 02030600



Part No.: TRRG54
ETRTO V9.10.5
Article No.: 02030700



Part No.: TRRG59
ETRTO V9.10.6
Article No.: 02030800



Part No.: V9.10.8
Article No.: 02030900



Part No.: TRRG60
ETRTO V9.11.5
Article No.: Red-02033100
Black-02033101



Part No.: TRRG66
ETRTO V9.11.3
Article No.: 02033200



Part No.: TRRG67
ETRTO V9.11.6
Article No.: 02033300



Part No.: V9.11.4
Article No.: 02033400



Part No.: V9.11.7
Article No.: 02033500



Part No.: BLRG18
Article No.: 02033700

Nuts



Part No.: BLHN5
Article No.: 02041700



Part No.: BLHN6
Article No.: 02041800



Part No.: BLHN7
Article No.: 02041900



Part No.: BLHN8
Article No.: 02042000



Part No.: BLHN9
Article No.: 02042100



Part No.: BLHN11
Article No.: 02042300



Part No.: BLHN12
Article No.: 02042400



Part No.: TRHN17
Article No.: 02040700



Part No.: TRHN2
Article No.: 02040300



Part No.: TRHN1
ETRTO V9.08.1
Article No.: 02040200



Part No.: TRHN13
Article No.: 02040500



Part No.: TRHN21
Article No.: 02040800



Part No.: TRHN22
Article No.: 02040900



Part No.: V9.07.1
Article No.: 02041000



Part No.: TRHN15
ETRTO V9.09.1
Article No.: 02040600



Part No.: V9.07.2
Article No.: 02041100



Part No.: V9.13.1
Article No.: 02041200



Part No.: BN1
Article No.: 02041300



Part No.: BLN3
Article No.: 02041500



Part No.: TRHN4
ETRTO V9.08.2
Article No.:
Nickel-02040400
Chrome-02040401
Brass-02040402



Part No.: V9.03.2
Article No.: 02041600



Part No.: TRLN10
Article No.:
Brass-02040100
Nylon-02040101



Part No.: BLHN10
Article No.: 02042200



Bridge Washers

Part No.	B5	B6	B7	B8
Article No.	02050700	02050800	02050900	02051000

Washers



Part No.: BLRW1
Article No.: 02051100



Part No.: BLRW4
Article No.: 02051200



Part No.: BLRW5
Article No.: 02051300



Part No.: TRRW12
Article No.: 02050300



Part No.: TRRW13
Article No.: 02050400



Part No.: BLRW7
Article No.: 02051500



Part No.: BLRW9
Article No.: 02051600



Part No.: BLRW10
Article No.: 02051700



Part No.: BLRW21
Article No.: 02051800



Part No.: TRRW15
ETRTO V9.06.2
Article No.: 02050500



Part No.: TRRW8
ETRTO V9.01.4
Article No.: Brass-02050100
Chrome-02050101
Nickel-02050102



Part No.: TRRW11
ETRTO V9.01.3
Article No.: 02050200



Part No.: BLRW6
Article No.: 02051400
Material: Plastic



Valve Extensions

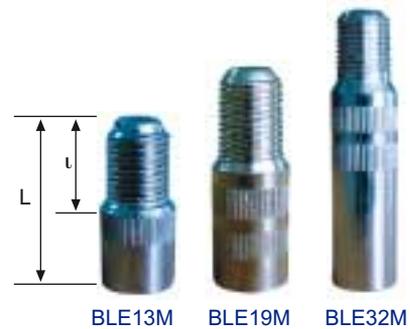
Plastic valve extension caps



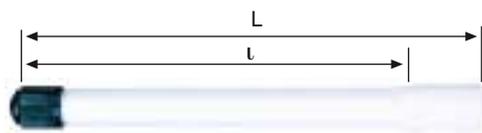
No.	Part No.	Article No.	Eff. Length l	Total Length L
1	BLE13P	03010100	13	21
2	BLE19P	03010200	19	28
3	BLE32P	03010300	32	41
4	BLE38P	03010400	38	46

Metal valve extension caps

No.	Part No.	Article No.	Eff. Length l	Total Length L
1	BLE13M	03011100	13	21
2	BLE19M	03011200	19	28
3	BLE32M	03011300	32	41



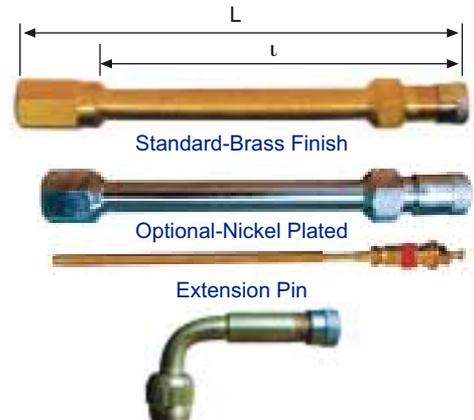
Plastic truck valve extensions



No.	Part No.	Article No.	Eff. Length l	Total Length L
1	BLE34TP	03014100	33.5	51
2	BLE54TP	03014200	53.5	71
3	BLE78TP	03014300	77.5	95
4	BLE98TP	03014400	97.5	115
5	BLE108TP	03014500	107.5	125
6	BLE133TP	03014600	132.5	150
7	BLE153TP	03014700	152.5	170
8	BLE163TP	03014800	162.5	180

Brass truck valve extensions

No.	Part No.	Article No.	Eff. Length l	Total Length L
1	BLE34B	03012100	34	40
2	BLE54B	03012200	54	60
3	BLE78B	03012300	78	84
4	BLE100B	03012400	100	115
5	BLE110B	03012500	110	125
6	BLE127B	03012600	127	142
7	BLE34B-90	03013600	34	-



Various length other than above specifications available upon request

Flexible Rubber Valve Extensions



No.	Part No.	Article No.	Description
1	FVE075	03015100	Flexible rubber valve extension, 75mm
2	FVE105	03015200	Flexible rubber valve extension, 105mm
3	FVE125	03015300	Flexible rubber valve extension, 125mm
4	FVE140	03015400	Flexible rubber valve extension, 140mm
5	FVE160	03015500	Flexible rubber valve extension, 160mm
6	FVE180	03015600	Flexible rubber valve extension, 180mm (7")
7	FVE210	03015700	Flexible rubber valve extension, 210mm
8	FVE230	03015800	Flexible rubber valve extension, 230mm (9")
9	FVE250	03015900	Flexible rubber valve extension, 250mm
10	FVE270	03016000	Flexible rubber valve extension, 270mm
11	FVE280	03016100	Flexible rubber valve extension, 280mm (11")
12	FVE430	03016200	Flexible rubber valve extension, 430mm

Various length other than above specifications available upon request

Stainless Steel Braided Flexible Rubber Valve Extensions



No.	Part No.	Article No.	Description
13	FVE70B	03017100	Metal braided flexible valve extension, 70mm
14	FVE100B	03017200	Metal braided flexible valve extension, 100mm
15	FVE140B	03017300	Metal braided flexible valve extension, 140mm
16	FVE160B	03017400	Metal braided flexible valve extension, 160mm
17	FVE180B	03017500	Metal braided flexible valve extension, 180mm (7")
18	FVE210B	03017600	Metal braided flexible valve extension, 210mm
19	FVE250B	03017700	Metal braided flexible valve extension, 250mm (10")
20	FVE270B	03017800	Metal braided flexible valve extension, 270mm

Various length other than above specifications available upon request

Holders for Flexible Rubber Valve Extensions

BLH11



Article No.: 03019100
Single Holder

BLH21



Article No.: 03019200
Double Holder

BLH22



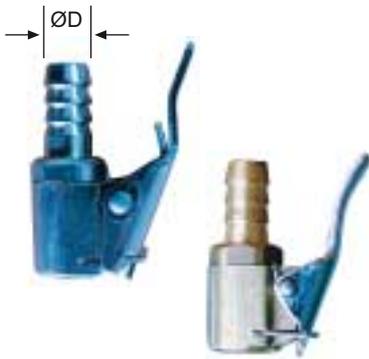
Article No.: 03019300
Double Holder



Flexible extensions and holder used on dual wheels

Air Chucks

Clip-on air chuck, with hose barb



No.	Part No.	Article No.	Description	Hose Barb Dia. D
1	AC106-1	03030400	Open, Chrome Plated	6
2	AC106-2	03030500	Closed, Chrome Plated	6
3	AC106B-1	03030600	Open, Brass Finish	6
4	AC108B-1	03030100	Open, Brass Finish	8
5	AC108-1	03030200	Open, Chrome Plated	8
6	AC108-2	03030300	Closed, Chrome Plated	8
7	AC110-1	03031000	Open, Chrome Plated	10
8	AC110-2	03031100	Closed, Chrome Plated	10

Brass ball foot air chuck, with 1/4" FPT



No.	Part No.	Article No.	Description
1	AC112-1	03031200	Open
2	AC112-2	03031300	Closed



Brass ball foot air chuck, 1/4" FPT, with clip

No.	Part No.	Article No.	Description
1	AC114-1	03031400	Open
2	AC114-2	03031500	Closed
3	AC114C	03031600	Clip for AC114

Lock on air chuck, with 1/4" FPT



No.	Part No.	Article No.	Description
1	AC114L-1	03031700	Open
2	AC114L-2	03031800	Closed

Clip-on air chuck, with 1/4" FPT



No.	Part No.	Article No.	Description
1	AC125-1	03031900	Open
2	AC125-2	03032000	Closed

Thumb-lock air chuck



No.	Part No.	Article No.	Description
1	AC108T	03032100	Open

Lock on air chuck, with 1/4" FPT for large bore application



No.	Part No.	Article No.	Description
1	AC214L-1	03032200	Open
2	AC214L-2	03032300	Closed

Open Style: remaining open even after detachment from tire valve
 Closed Style: self-closing after detachment from tire valve

Air Chucks



Clip-on air chuck, for large bore valves, with hose barb

No.	Part No.	Article No.	Description	Hose Barb Dia. D
1	AC206-1	03032400	Open, chrome plated	6
2	AC206-2	03032500	Closed, chrome plated	6
3	AC208-1	03030700	Open, chrome plated	8
4	AC208-2	03032700	Closed, chrome plated	8



Service station dual foot air chucks, with 1/4" FPT

No.	Part No.	Article No.	Description
1	AC401-1	03032800	Open, chrome plated
2	AC401-2	03030800	Closed, chrome plated
3	AC403	03030900	Lock on, closed, chrome plated

AC407

Article No.: 03032600

Service station dual foot chuck, with long handle, closed



Other Accessories



Adapters

Convert large bore to standard bore

No.	Part No.	Article No.	Description
1	TRAD1	03040100	Adapter
2		03040101	TRAD1+TRVC4 Cap
3	BLAD1C	03040200	Adapter Cap
4		03040201	BLAD1C+TRVC4 Cap

Tube Deflators

Draw all the air out of tubes, collapsing them flat

No.	Part No.	Article No.
1	BLTD1	03060100
2	BLTD2	03060200

Tank Valves

For charging pressure tanks or compressed air chambers. Have NPT male threads. Complete with valve core and cap. Other styles and sizes also available.

No.	Part No.	Article No.	Description
1	BLTV1	01210100	Total length 0.91" / 23 mm, 1/8" NPT
2	BLTV2	01210200	Total length 1.31" / 33 mm, 1/8" NPT
3	BLTV3	01210300	Total length 1.31" / 33 mm, 1/4" NPT



Valve Core Tools



Standard valve core screwdriver

No.	Part No.	Article No.	Color
1	VT01S-1	03020100	Blue color
2	VT01S-1	03020101	Red color



Standard valve core screwdriver

Part No.: VT01S-3

Article No.: 03020300



Double-end screwdriver for standard core and TRVC2 cap

No.	Part No.	Article No.	Color
1	VT02D	03020800	Blue color
2	VT02D	03020801	Red color

Locking Valve Core Tool

Part No.: VT01S-4

Article No.: 03020400

With a locking ball built into the core slot and a small magnet in the handle picks up loose individual cores

Valve Repair Tools



VT03W

Article No.: 03021100

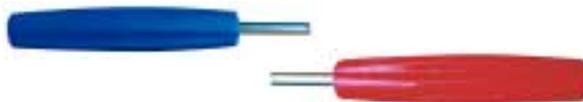
Four-Way valve repair tool. Core screwdriver, rethreads inside and out part of stems, extracts damaged cores, deflates tires



VTJ03-1W

Article No.: 03021400

Four-Way valve repair tools. Core screwdriver for standard bore and large bore, rethreads large bore valves, deflates EM tires



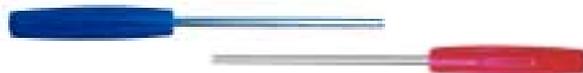
Standard valve core screwdriver

No.	Part No.	Article No.	Color
1	VT01S-2	03020200	Blue color
2	VT01S-2	03020201	Red color



Double-end core screwdriver for standard bore and large bore

No.	Part No.	Article No.	Color
1	VT01D	03020700	Blue color
2	VT01D	03020701	Red color



Standard core screwdriver, long version

No.	Part No.	Article No.	Color
1	VT01SL	03020600	Blue color
2	VT01SL	03020601	Red color



VT03B

Article No.: 03021200

Four-Way valve repair tools, black hardened, with functions same as VT03W



VTJ03W

Article No.: 03021300

Four-Way valve repair tools, with the same functions as VT03W. For large bore application



VTJ03-1B

Article No.: 03021500

Four-Way valve repair tools, black hardened, with functions same as VTJ03-1W

Valve Mounting Tools



VT04-1

Article No.: 03022100

Snap-in valve mounting tool, easily pulls the snap-ins to be seated



VT04-2

Article No.: 03022200

Snap-in valve mounting tool



VT04P

Article No.: 03022300

Poly snap-in valve mounting tool, installs tire valves without scratching rims

VT05

Article No.: 03022400

For fast installation of metal clamp-in valves. Fits straight tubeless truck and passenger clamp-in valves.



VFT-1

Article No.: 03023200

Cable valve fishing tool

Aligns and holds valve in position with valve hole while mounting tire. Contains valve core screwdriver and deflator.



VFT-2

Article No.: 03023300

Cable valve fishing tool same function as VFT-1



VFT-S

Article No.: 03023100

Standard chain valve fishing tool

Aligns and holds valve in position with valve hole while mounting tire



Insertion Tools

Split-eye pistol grip insert tools for installing all types of inserts

No.	Part No.	Article No.	Description
1	TRT50NR	04010500	Chrome T-handle passenger needle
2	TRT75NR	04010600	Chrome T-handle truck needle



No.	Part No.	Article No.	Description
1	TRT50N	04010200	Big pistol-grip passenger needle
2	TRT75NT	04010300	Big pistol-grip truck needle
3	TRT150NE	04010400	Big pistol-grip EM needle

No.	Part No.	Article No.	Description
1	TRT75NS	04010100	Small pistol-grip, passenger and truck



Probes

Probe the injury to determine direction and extent



Part No.: TRT75PR
Article No.: 04020200
Description: Chrome T-handle Knurled Probe



Part No.: TRT75P
Article No.: 04020100
Description: Pistol-grip Knurled Probe



Part No.: TRT95P
Article No.: 04020700
Description: Pistol-grip Probe/Rasp Tool

Puncture Repair Push Probes

Probe the injury to determine direction and push the nail or other puncturing objects back through the tire at the same time



Part No.: TRT170PP
Article No.: 04020300
Description: Puncture Repair Push Probe, Large



Part No.: TRT176PP
Article No.: 04020400
Description: Puncture Repair Push Probe, Small

Probe Cement Tools

Probe the injury to determine direction and extent, and apply cement to the puncture injury



Part No.: TRT178SP
Article No.: 04020500
Description: Spiral Probe Cement Tool



Part No.: TRT178FP
Article No.: 04020600
Description: Fluted Probe Cement Tool

Awls



Part No.: TRT146AP
Article No.: 04030100
Description: Vulcanizers
 Awl with Plastic Handle



Part No.: TRT178AT
Article No.: 04030200
Description: Pointed
 Awl with Timbered Handle



Part No.: TRT208AP
Article No.: 04030300
Description: H.D. Pointed
 Awl with Plastic Handle

Innerliner Scrapers

For cleaning the innerliners for both puncture and section repairs prior to buffing. Removes mounting lubricants, silicones, etc. from the surface of the innerliner.



Part No.: TRT75S
Article No.: 04040100
Description: Hoe Style Innerliner Scraper



Part No.: TRT50S
Article No.: 04040200
Description: Blade Style Innerliner Scraper

Ball Bearing Stitcher and Rollers

With hardened steel wheel and varnished wooden handle

No.	Part No.	Article No.	Description
1	BLS382	04050100	1 1/2"x1/16"
2	BLS383	04050200	1 1/2"x1/8"
3	BLS386	04050300	1 1/2"x1/4"
4	BLS506	04050400	2"x1/4"



BLS383



BLS506

Tyre Spreader



No.	Part No.	Article No.	Description
1	TS510MA	04060100	Manual-operated adjustable tyre spreader



Dealer