



***Quantity
discounts***



***We have one of the largest
stocks of forklift tyres in Europe.
Check our prices !***



TOTALSOURCE[®]

SOLID CUSHION TYRES

STRUCTURE

Three compounds
Steel ring reinforced base
Thicker wear resistant tread
Deeper and across tread groove
Concave side wall design
Square shoulder
Wider section

FEATURES

Long life span
High load capacity
High wear resistance
Low vibration
Low rolling resistance
Low energy consumption
Good cushion effect
More stability
Comfortable long distance
More adhesion with the road

APPLICATION

Forklift trucks & other industrial vehicles
Specially for high frame forklift trucks

LUG

LUG SIZES :

400x8/3.00
500x8/3.00
825x12/5.00
15x4.5x8/3.00
16x6x6/4.33
21x8x9/6.00
23x9x10/6.50
27x10x12/8.00
200x50x10/6.50
600x15/4.50
250x15/7.00
300x15/8.00
355x65x15/9.75



TRACTION

TRACTION SIZES :

600x9/4.00
650x10/5.00
700x12/5.00
550x15/4.50
700x15/5.50
825x15/6.50
18x7x8/4.33
28x9x15/7.00
23x10x12/8.00
750x16/6.00



SOLID CUSHION TYRES



TOTALSOURCE[®] OFFERS A LARGE SELECTION OF TYRES & RIMS

TYRES PRE-FITTED ON SERVICE EXCHANGE RIMS AVAILABLE

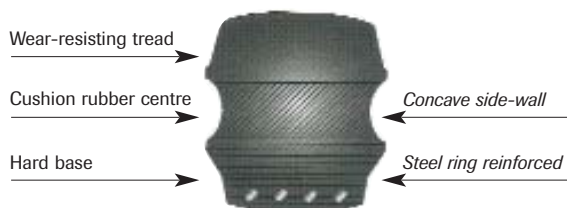
TYRE AND RIM ASSEMBLIES AVAILABLE

PRESS FACILITIES AVAILABLE AT TOTAL SOURCE[®]

**FOR MORE INFORMATION PLEASE
CONTACT OUR SALES DEPARTMENT**

TOTALSOURCE® • SOLID CUSHION TYRES

RESILIENT TYRES



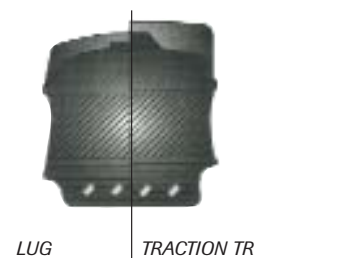
The resilient tyres are compatible with the standard rims of pneumatic tyres. So they can replace pneumatic tyres without changing rims. The tree-compound structure and concave side-wall design avoid overjolt in running. (See above sketch)

CONCAVE SIDE-WALL UNDER LOAD

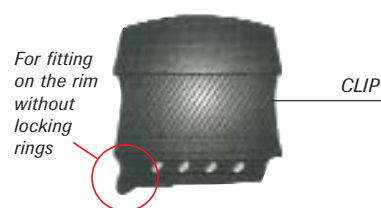
The advantages of concave sidewall design provide tyres with comfortable ride and good cushion effect to safeguard the truck from bumping damage.



LUG AND TRACTION



SUPER RESILIENT CLIP TYRE



In order to fit the one-piece rim, the tyre base was modified to produce the CLIP tyre. The installation of the tyre with one-piece rim is easier and more convenient.

size/rim	type dimension (mm)		static radius under load	load capacity (kg)						approx net weight (kg)
				counter balance lift trucks						
	up to 10 km/h			up to 16 km/h		up to 25 km/h				
	section width	outside diam.		load wheels	steering wheels	load wheels	steering wheels	load wheels	steering wheels	
4.00x8/3.00D	114	407	199	1050	850	1015	760	955	720	12.6
5.00x8/3.00D*	125	458	220	1205	975	1170	875	1100	825	17.4
6.00x9/4.00E*	136	526	255	1915	1540	1850	1385	1735	1300	25.6
6.50x10/5.00F*	154	579	280	2635	2115	2540	1905	2375	1785	35.7
7.00x12/5.00S*	164	655	321	3010	2415	2905	2180	2715	2040	47.2
7.00x15/5.50S	175	729	359	3585	2875	3460	2595	3230	2425	59.7
8.25x12/5.00S	204	727	345	3320	2665	3210	2405	3000	2250	73.2
8.25x15/6.50T*	205	818	399	4935	3955	4760	3570	4445	3335	91.7
15x4.5x8/3.00D*	105	379	178	900	730	870	650	810	610	9.7
16x6x8/4.33R*	141	411	196	1495	1205	1440	1080	1350	1015	15.1
18x7x8/4.33R*	154	447	213	2345	1885	2260	1695	2115	1590	20.5
21x8x9/6.00E*	186	517	249	2805	2255	2710	2030	2535	1900	33.7
23x9x10/6.50F*	201	587	278	3415	2740	3295	2470	3080	2310	49.8
27x10x12/8.00G*	229	672	319	4460	3575	4310	3230	4025	3020	70.1
5.50x15/4.50	162	675	318	2525	1870	2405	1780	2190	1610	40
6.00x15/4.50	170	710	331	2820	2098	2700	2000	2440	1800	45
28x9x15/7.00*	204	697	334	4085	3275	3940	2955	3680	2760	61.8
200x50x10/6.50*	195	453	210	2465	1980	2235	1675	1905	1430	24.9
250x15/7.00*	230	718	347	4755	3810	4295	3220	3655	2745	73.2
300x15/8.00*	253	816	383	5985	4795	5775	4330	5385	4040	110.1
355x65x15/9.75*	298	815	383	6995	5605	6425	4818	6005	4505	127.1
23x10x12/8.00	228	587	283	4000	3210	3840	2880	3610	2710	51.3
7.50x16/6.00	220	819	389	3910	3120	3750	2830	3500	2600	77

* 'Clip' tyres available



TOTAL SOURCE®

ARMOUR PNEUMATIC TYRES

NATURAL RUBBER COMPOUNDS IMPROVE TEAR AND CHUNK RESISTANCE. DEEP TREAD FOR LONGER LIFE

Increased tread depth, flat tread surface and square shoulder provides improved traction and long even wear.

Reinforced sidewall with curb and rim guard protects against sidewall punctures and rim damage.

Tyre size	PR	Profile	Valve	RIM (1) recommended	Tyre dimensions max in serve (2)		Inflation pressure (bar) +/-15%	Load capacity (kg)			weight (kg)
					Width	O.D.		Forklifttrucks up to 25 km/h			
								Load wheel	Steer wheel	Static 0 km/h	
5.00 - 8	10	TR	JS2	3.00D/3.25I	143	476	8.25	1235	950	1435	6
15x41/2 - 8	8	TR	JS2	3.00	132	393	10.00	1040	860	1210	10
18x7 - 8	14	TR	JS2	4.33R	187	471	9.00	1885	1450	2190	10
6.00 - 9	10	TR	JS2	4.00E	173	551	8.50	1715	1320	1995	11
21x8 - 9	14	TR	JS2	6.00/7.00E	216	546	9.00	2535	1950	2945	12
6.50 - 10	10	TR	JS2	5.00F/5.50F	191	600	7.75	1950	1500	2265	13
7.50 - 10	12	TR	JS2	5.50F	224	658	8.00	2680	2060	3110	19
23x9 - 10	18	TR	JS2	6.50F	243	607	9.00	3160	2430	3670	17
4.50 - 12	8	TR	JS2	3.00D	116	546	5.00	1230	910	1300	7
7.00 - 12	12	TR	TR75A	5.00S	207	685	8.50	2680	2060	3110	19
7.00 - 12	14	TR	TR75A	5.00S	207	685	9.00	2755	2120	3200	20
8.25 - 12	12	LUG	TR75A	5.00S	224	745	7.00	3445	3650	4000	24
23x10 - 12	14	TR	JS2	8.00G	275	607	7.00	3250	2500	3775	17
27x10 - 12	14	TR	JS2	8.00G	275	704	7.00	3545	2725	4115	21
5.50 - 15	8	TR	JS2	4.50E	150	674	7.00	1910	1415	2200	13
6.00 - 15	10	TR	JS2	4.50E	163	699	7.00	2140	1585	2500	17
7.00 - 15	12	TR	TR75A	5.0/5.50	213	761	9.00	3350	2575	3890	22
7.50 - 15	12	TR	TR75A	6.0/6.50	229	787	9.25	3640	2800	4230	23
8.25 - 15	14	TR	TR77A	6.50/7.0	235	840	8.00	4225	3250	4910	27
28x9 - 15	14	TR	TR75A	7.0	220	710	9.00	3770	2900	4380	25
250 - 15	16	TR	TR75A	7.0/7.50	270	750	8.25	4355	3350	5060	27
300 - 15	20	TR	TR78A	8.0	324	857	7.50	5850	4500	6795	37
10.00 - 20	16	TR	V3-02-14	7.0/7.50/8.0	297	1079	9.00	6000	5000	7550	58
12.00 - 20	18	TR	V3-02-14	8.00/8.50	315	1125	8.00	6900	5150	9000	77
12.00 - 20	18	LUG	V3-02-14	8.00/8.50	315	1125	8.00	4900	3730	5500	70
10 - 16.5	8	SKS	TL	8.25	264	773	4.00	1870			23*
12 - 16.5	10	SKS	TL	9.75	307	830	4.50	2540			29*

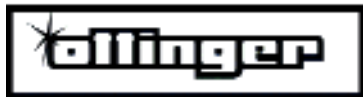
* tubeless & reinforced sidewall



SHOE CLAW - FOR ICE AND SNOW

REF 115TA2133

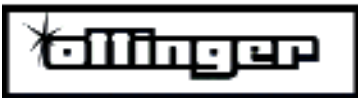
- Protects you from slipping
- Achieves the best safety in walking with the help of a combination of ice-spike and snow chain
- Fast and easy to use, and can easily be used with shoes
- Elastic from size 37 to 46
- TÜV tested & CE-marked (directive 89/686/EEC)
- Packed as a pair in an attractive, practical suitcase with synthetic material



STARTING ASSISTANCE

The universal getaway-aid or starting assistance for passenger-cars, vans and trucks. A plus for security in the extreme situations of winter.

- safety on ice and snow
- suitable for all sizes
- fast and easy mounting system
- attractive packaging



Passenger cars

REF 115TA2132



Vans + 4x4

REF 115TA2131



Trucks

REF 115TA2130

PRESS-ON TYRES

DIMENSIONS	DIMENSIONS	DIMENSIONS	
8 1/2 x 4 x 4	15,5 x 6 x 10	22 x 6 x 16	 <i>Also available in non-marking</i> 
9 x 5 x 5	16 x 5 x 10 1/2	22 x 7 x 16	
10 x 4 x 6 1/4	16 x 6 x 10 1/2	22 x 8 x 16	
10 x 6 x 6 1/4	16 x 7 x 10 1/2	22 x 9 x 16	
10 x 4 x 6 1/2	17 x 5 x 12 1/8	22 x 10 x 16	
10 x 5 x 6 1/2	18 x 5 x 12 1/8	22 x 12 x 16	
10 1/2 x 6 x 5	18 x 6 x 12 1/8	28 x 12 x 22	
12 x 4 x 8	18 x 7 x 12 1/8		
12 x 5 x 8	18 x 8 x 12 1/8	180 x 50 x 120	
13 x 3 1/2 x 8	18 x 8 x 14	200 x 50 x 140	
13 x 5 x 8	18 x 9 x 14	250 x 80 x 170	
13 1/2 x 5 1/2 x 8	18 x 9 x 12 1/8	250 x 105 x 170	
14 x 4 1/2 x 8	21 x 6 x 15	250 x 130 x 140	
14 x 5 x 10	21 x 7 x 15	300 x 90 x 203	
15 x 5 x 11 1/4	21 x 8 x 15	350 x 90 x 280	
15,5 x 5 x 10	21 x 9 x 15	405 x 130 x 305	

PRESS ON TYRES & SNOW CHAINS

SNOW CHAINS

DIMENSIONS	REF	
500 x 8	107TA5259	 <i>Always delivered in pairs !</i>  
18 x 7 x 8	107TA5260	
600 x 9	107TA5261	
21 x 8 x 9	107TA5262	
650 x 10	107TA5263	
23 x 9 x 10	107TA5264	
23 x 10 x 12	107TA5265	
700 x 12	107TA5266	
27 x 10 x 12	107TA5267	
825 x 15	107TA5268	
815 x 15	107TA5269	
700 x 15	107TA5270	
750 x 15	107TA5271	
200 x 50 x 10	107TA5272	
250 x 15	107TA5273	
300 x 15	107TA5274	
355 x 65 x 15	107TA5275	

MPT BACKHOE & AGRICULTURAL

OFF-ROAD TYRES

DIMENSIONS	PR	QUALITY
11L - 15 SL	8	F3 TBLS
	10	F3 TBLS
11L - 16 SL	10	F3 TBLS
	12	F3 TBLS
10.0 / 75 - 15.3	8	E5 TBLS
11.5 / 80 - 15.3	10	E5 TBLS
10.5 / 80 - 18 IMP	10	I3 TBLS
12.5 - 18	12	I3 TBLS
16/70-20 (405/70-20)	14	R1 TBLS
15.5 / 80 - 24	12	R1 TBLS
12.00 - 24	18	LB067 TT (SET)
13.00 - 24	12	I3 TBLS
14.00 - 24	12	I3 TBLS
14.00 - 24	24	L3/E3 TT (SET)
16.9 - 24 IND	12	R4 TBLS
17.5L - 24 IND	10	R4 TBLS
19.5L - 24 IND	12	R4 TBLS
15.5 - 25	12	I3 TBLS
15.5 - 25	12	L3/E3 TBLS
17.5 - 25	12	I3 TBLS
17.5 - 25	14	L3/E3 TBLS
17.5 - 25	16	L3/E3 TBLS
20.5 - 25	16	I3 TBLS
20.5 - 25	16	L3/E3 TBLS
20.5 - 25	20	L3/E3 TBLS
23.5 - 25	16	L3/E3 TBLS
23.5 - 25	20	L3/E3 TBLS
16.00 - 25	32	L3/E3 TBLS
18.00 - 25	36	L3/E3 TBLS

Many more agricultural
tyres available upon request !

F3



R1



R4



E5



I3



L3 / E3



LB067



TYRES OFF-ROAD USE (SKIDSTEER LOADERS)



Dimensions	PR	REF
23 x 8,50 x 12	6	107TA5276
27 x 8,50 x 15	6	107TA5277
10 x 16,5	8	107TA5278
12 x 16,5	10	107TA5279
14 x 17,5	14	107TA5280

OFF-ROAD TYRES & RUBBER TRACKS

RUBBER TRACKS (MINI EXCAVATOR)

track width x number of links x pitch length

- Less damage to roads
- Less noise
- Less vibration

Tracks for:

AIRMANN - ATLAS - CASE - HANIX - HITACHI - IHI - JCB - KOMATSU - KUBOTA - MELROE BOBCAT - NISSAN - PELJOB - SCHAEFF - TAKEUCHI - YANMAR - ETC.

Dimensions

200 x 36 x 72
200 x 40 x 72
200 x 42 x 72
230 x 42 x 72
230 x 43 x 72
230 x 44 x 72
230 x 30 x 96
230 x 31 x 96
230 x 33 x 96
250 x 45 x 72
300 x 72 x 52,5
300 x 84 x 52,5

*For inquiries
always indicate
machine type*



Possibility for fast delivery !

TYRES USED ON HIGHLIFTERS AND SCISSORLIFTS

- 240/55D17.5 TL 12 PR
- 445/55D19.5 TL 16 PR
- 31/15.5-15 NHS TL 8PR
- 205/75R15 TL
- 16x5
- 18x625 TL NHS OTR 16 PR
- 14x17.5 TL NHS OTR 14 PR
- 25/7-12



*a selection of tyres used
on these highlifters and
scissorlifts*



TYRE CUTTER



REF 107TA5313

Professional "Rubber cut"
220 - 240V
RC400

- Reliable
- Modern
- Technically refined

*The pattern
redesigner*

BLADES: (SOLD SEPERATELY)

Type	Width	Depth	Qty	REF
round 	3 - 4	7	20	107TA5302
	5 - 5	8	20	107TA5303
	6 - 8	10	20	107TA5304
	9 - 10	14	20	107TA5305
	10 - 14	16	20	107TA5306
large 	3 - 4	7	20	107TA5307
	5 - 6	8	20	107TA5308
	6 - 8	10	20	107TA5309
	9 - 10	14	20	107TA5310
	10 - 14	16	20	107TA5311
	17 - 20	16	10	107TA5312

TOOLS FOR TYRES

INNER TUBES



For any other type of inner tube, please call us

Dimensions	Valve	REF
400 x 8	TR 13	107TA5287
500 x 8	JS 2	107TA5288
600 x 9	JS 2	107TA5289
650 x 10	JS 2	107TA5290
700 x 12	TR75A	107TA5291
700 x 15	TR75A	107TA5292
750 x 15	TR75A	107TA5293
815 x 15	TR75A	107TA5294
825 x 15	TR77A	107TA5295
250 x 15	TR77A	107TA5296
300 x 15	TR78A	107TA5297
18 x 7 x 8	JS2	107TA5298
21 x 8 x 9	JS2	107TA5299
23 x 9 x 10	JS2	107TA5300
27 x 10 x 12	JS2	107TA5301

PATCH KITS



Dimensions	REF	Quantity
Ø 35 mm	107TA5281	(30 pieces)
Ø 45 mm	107TA5282	(30 pieces)
Ø 54 mm	107TA5283	(30 pieces)
Ø 75 mm	107TA5284	(30 pieces)
Ø 94 mm	107TA5285	(10 pieces)
Ø 116 mm	107TA5286	(10 pieces)

Glue (175 gr.) REF 106TA6436

PRESSURE GAUGE



REF 107TA7779
Light duty

PRESSURE GAUGE

*Michelin
licensed*



REF 107TA7780
Professional pressure gauge
bar/psi

REPAIR KIT FOR TUBES



REF 106TA6433

Incl.: 12 x Ø35 + 6 x Ø54 + 2 x Ø75 + 1 x Ø94 + 3 x (74x37) + 4 x (90x45) x 2 x (150x75) + 1 scraper + 2 spares + 1 pressure roller + 1 liquid vulcanizer

REPAIR KIT FOR TUBES



REF 106TA6434

Incl.: 70 x Ø35 + 50 x Ø45 + 40 x Ø54 + 10 x Ø75 + 30 x (74x37) + 20 x (90x45) + 5 x (150x75) + 3 spare valves to glue + 1 scraper + 1 pressure roller + 1 liquid vulcanizer

REPAIR KIT FOR TUBES



REF 106TA6435

Incl.: 30 x (50x25) + 100 x Ø35 + 40 x Ø45 + 20 x Ø54 + 50 x (74x37) + 1 pressure roller + 1 scraper + 250 ml liquid buffer + 1 liquid vulcanizer

VULCANIZER LIQUID



REF 106TA6436

= 175 gr.

TYRE (CARCASS) PATCHES



REF	PLY rating	Ø patch	qty
106TA6438	4	255 mm	10
106TA6439	4	370 mm	5
106TA6440	4	510 mm	3
106TA6441	6	255 mm	10
106TA6442	6	370 mm	5
106TA6443	6	510 mm	3

TYRE (CARCASS) PATCHES



REF	PLY rating	Ø patch	qty
106TA6444	4	160 mm	5
106TA6445	6	235 mm	5
106TA6446	8	265 mm	5

SPECIAL CEMENT



REF 106TA6447

= 350 gr.

This is just a small selection of the spares available! For more details, please call us!

MINI AIR COMPRESSOR WITH BUILT-IN LIGHT

REF 107TA5326

universal application
rechargeable
voltage 12V
supplied with charging lead suitable for cigarette lighter



TYRE LEVER

REF 107TA5318

Tyre lever - 39-24"
Demounting equipment



TYRE CHISEL

REF 107TA5317

Tyre chisel
Demounting equipment



VALVE EXTENSIONS

REF 107TA5319

Valve stem cover - plastic



Dimensions	REF
30 mm	107TA5320
50 mm	107TA5321
80 mm	107TA5322
130 mm	107TA5323
160 mm	123TA9621

GREASE BRUSH

REF 107TA5316



TYRE GREASE



Content	REF
drum of 5kg	107TA5314
drum of 10kg	107TA5315

TYRE PROTECTION

REDUCE TYRE REPAIR TIMES

NEW ANTI
PUNCTURE



Drum 20 L. REF 107TA5327
Pump for drum 20 L. REF 107TA5328
Bottle 1 L. REF 107TA5329

INDISPENSABLE IN EVERY HOME, WORKSHOP, GARAGE AND FARM

Puncture Sealant is a non-toxic liquid mixture in the tyre. As the wheel rotates, it is spread around the crown area and coats the inside of the tyre or tube. When a tyre is punctured, sealant is forced instantly into the hole, permanently sealing punctures caused by objects up to 5mm in diameter; equivalent to a 5 inch nail !!

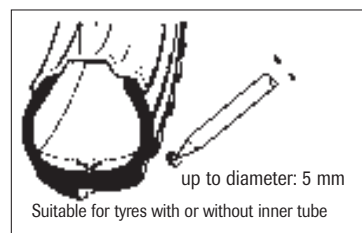
The unused sealant remains in the tyre for the next puncture, but it can be easily washed out with water if a conventional repair or remould is to be done. The sealant is introduced into either tubed or tubeless tyres through the valve stem before they are inflated to their recommended operating pressure.

Once inside the tyre, it will seal puncture after puncture after puncture, effectively and permanently.

This formula is suitable for caravans, boats and camping trailers, tractors, motor cycles, pedal cycles and wheelchairs.

It is not a temporary repair product but an effective sealant that creates permanent repairs, eliminating the loss of time and the expense of stripping down the punctured tyre to carry out a traditional repair.

Full instructions are sent with each pack of Puncture Sealant and must be referred to before use. Example: 1 litre bottle treats approx. 2 caravan/trailer tyres or 10 BMX bicycle tyres.



For filling capacity see next page! →



PUNCTURE SEALANT					
TYRE DIMENSIONS	Litres per tyre	TYRE DIMENSIONS	Litres per tyre	TYRE DIMENSIONS	Litres per tyre
3.00 x 4 3.00 x 6 4.80 x 4.00 x 8 9.00 x 3.50 x 4 9.00 x 3.50 x 6 11.00 x 4.00 x 4 11.00 x 4.00 x 5	1/4	5.50 x 16 6.50-80 x 15 7.00 x 14 20.00 x 8 x 10	1	12.00 x 16.5 12.00 x 18 12.00 x 12.5 x 18	
3.50 x 8 4.00 x 8 14.00 x 4.00 x 6 4.00 x 10 5.00 x 8 14.50 x 4.50 4.00 x 12 4.00 x 15 15.00 x 6.00 x 8 13.00 x 5.00 x 6 13.00 x 6.00 x 6 13.00 x 6.50 x 6	1/2	6.00 x 19 6.00 x 20 6.50 x 16 7.00 x 15 8.50 x 12 8.50 x 14 9.50 x 28 195 x 14	1 1/4	8.30 x 44 11.00 x 24 12.00 x 20 12.00 x 22.5 12.50 x 18 12.50 x 20 13.50 x 16	3
5.50-85 x 9 6.00 x 9 16.00 x 6.50 x 8 18.00 x 7.00 x 8	3/4	6.50 x 20 7.00 x 16 7.00 x 19 7.20 x 16 7.50 x 16 7.50 x 18 8.50 x 15 9.00 x 15 7.50 x 20 8.00 x 18 8.25 x 16 10.50 x 15	1 1/2		
6.50 x 10 18.00 x 9.50 x 8 18.50 x 8.50 18.00 x 8.50 x 8	1	8.25 x 20 9.00 x 16 9.50 x 17.5 10.00 x 12	2		
7.50 x 10 20.00 x 10 x 8 22.50 x 10 x 8 23.00 x 10.50 x 12 23.50 x 8.50 x 12 25.00 x 12.00 x 9 27.00 x 8.50 x 15 28.00 x 9.00 x 15	1 1/2	9.00 x 20 9.50 x 20 10.00 x 15.3 10.00 x 16.5 10.50-85 x 15.3 11.00-65 x 12 12.00 x 12 10.00 x 16	2 1/4		
20.00 x 20 33.00 x 12.50 x 15	2 1/2	7.20 x 40 8.30 x 32 9.50 x 24 10.00 x 20 10.00 x 22.5 10.50 x 20 11.00 x 16 11.50 x 15 11.50-70 x 18 12.00 x 15 20.00 x 20 33.00 x 12.50 x 15	2 1/2		
4.00 x 19 4.50 x 16 4.50 x 19 5.00 x 12 5.00 x 14 5.00 x 15 5.00 x 16	3/4	8.30 x 36 8.30 x 38 11.00 x 20 11.00 x 22.5 11.20 x 20	2 3/4		

PUNCTURE SEALANT



Drum 20 L. REF 107TA5327



Pump for drum 20 L.
REF 107TA5328



Bottle 1 L. REF 107TA5329

WHEEL DOLLY

REF 107TA5332

Feature:

- Polished and chromium coated ram plunger and pump piston protecting seals from abrasion.
- Heat treated serrated saddle securing lifting contact during operation.
- Heat treated extension screw providing adjustable lifting height.
- Built-in safety valve ensuring operating safety against over-loading.
- Patented hydraulic bypass system preventing ram plunger from over-travelling.
- Load restraining chain securing lifting and lowering safety.
- Swivel rear castor with height adjustable mechanism offering easy manoeuvrability and maximising operating stability.



TYRE DOLLY

REF 107TA5330

Facilitates tyre mounting on your forklifts



UNIVERSAL FORKLIFT JACK

REF 107TA8185

capacity: 4.000 kg
height when lowered: 60 mm
max. lift height: 420 mm
weight: 31 kg

REF 115TA4429

KIT : jack + stands

REF 106TA8633

Repair kit



*Other jacks available,
please see handling
chapter*

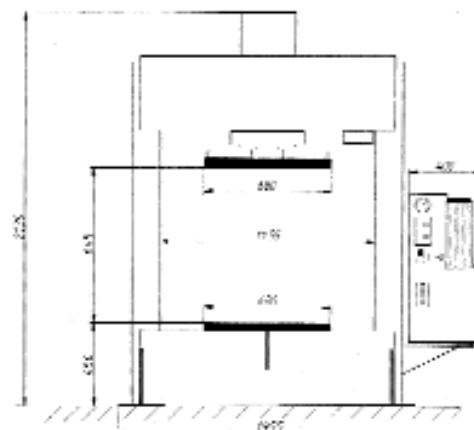
AXLE STANDS



REF 105TA4047 (sold in pairs)

Capacity: 9.000 kg (per pair)
Height lowered: 240 mm
Max lift height: 420 mm

TYRE PRESS 120 TONNES



TYRE PRESS

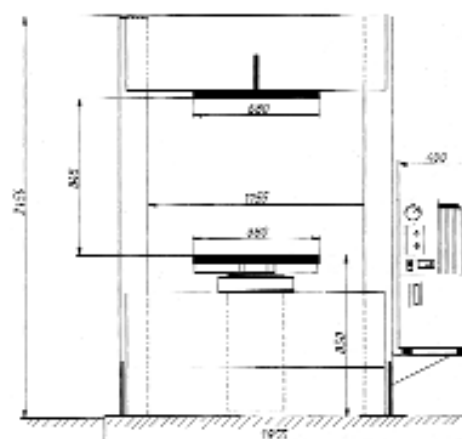
REF 105TA4052

Specifications

• capacity	120 ton
• max. tyre dimension	20 inch
• cylinder	double-acting
• total width	1955 mm
• total height	2130 mm
• between uprights	1155 mm
• between tables	845 mm
• operating pressure	250 bar

• cylinder bore	250 mm
• cylinder stroke	400 mm
• stroke complete out	35 sec
• stroke complete in	95 sec
• oil tank	30 L
• electromotor	5,5 HP
• shipping weight	1400 kg

TYRE PRESS 120R TONNES



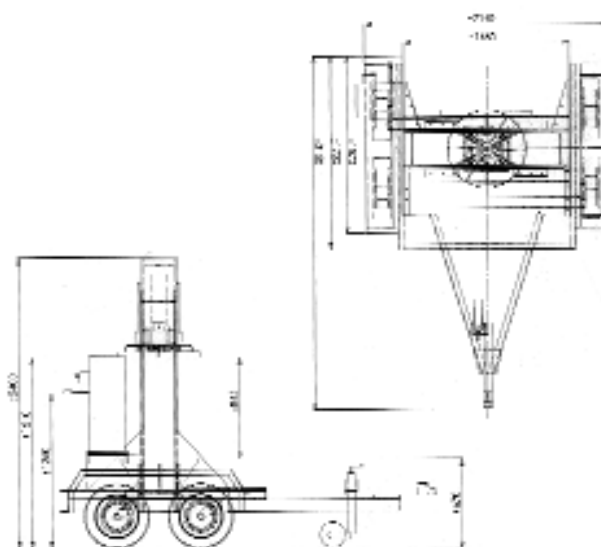
REF 116TA6167

Specifications

• capacity	120 ton
• max. tyre dimension	20 inch
• cylinder	double-acting
• total width	1955 mm
• total height	2150 mm
• between uprights	1155 mm
• between tables	845 mm
• operating pressure	250 bar

• cylinder bore	250 mm
• cylinder stroke	400 mm
• stroke complete out	35 sec
• stroke complete in	95 sec
• oil tank	30 L
• electromotor	5,5 HP
• shipping weight	1400 kg

TYRE PRESS 120 MS TONNES



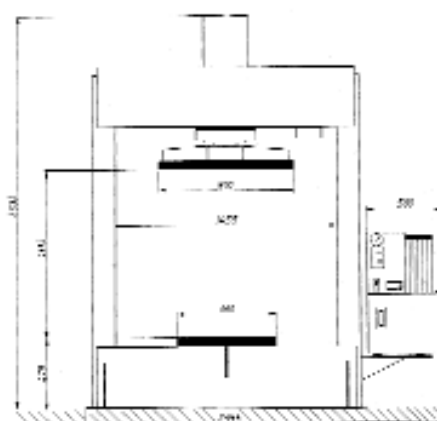
REF 116TA6168

Specifications

• capacity	120 ton
• max. tyre dimension	20 inch
• cylinder	double-acting
• total width	2140 mm
• total length	3150 mm
• total height	2400 mm
• between uprights	1155 mm
• between tables	845 mm

• operating pressure	250 bar
• cylinder bore	250 mm
• cylinder stroke	400 mm
• stroke complete out	35 sec
• stroke complete in	25 sec
• oil tank	50 L
• electromotor	5,5 HP
• shipping weight	1900 kg

TYRE PRESS 175 TONNES



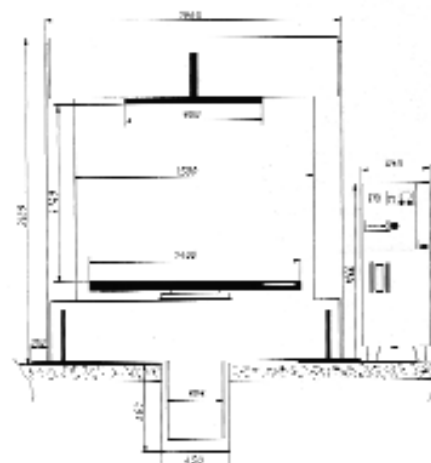
REF 116TA6169

Specifications

• capacity	175 ton
• max. tyre dimension	24 inch
• cylinder	double-acting
• total width	2355 mm
• total height	2635 mm
• between uprights	1455 mm
• between tables	1115 mm
• operating pressure	350 bar

• cylinder bore	250 mm
• cylinder stroke	500 mm
• stroke complete out	35 sec
• stroke complete in	20 sec
• oil tank	82 L
• electromotor	7,5 HP
• shipping weight	1800 kg

TYRE PRESS 200 TONNES



REF 116TA6170

Specifications

• capacity	200 ton
• max. tyre dimension	25 inch
• cylinder	single-acting
• total width	1960 mm
• total height	2180 mm
• between uprights	1580 mm
• between tables	1140 mm
• operating pressure	60/250 bar

• cylinder bore	320 mm
• cylinder stroke	600 mm
• stroke complete out	37 sec
• stroke complete in	60 sec
• oil tank	150 L
• electromotor	10 HP
• shipping weight	3000 kg

PRESSING CONE

The pressing cone is placed on top of the wheel as a guidance for the tyre. This way, the tyre is always placed correctly on the wheel.



REF	wheel size	tyre size
116TA6171	300D-8	4.00-8 5.00-8
116TA6172	4.33-8	18x7-8 16x6-8
116TA6173	4.00-9 6.00-9	6.00-9 21x8-9
116TA6174	5.00-10 6.50-10	6.50-10 23x9-10
116TA6175	5.00-12	7.00-12 8.25-12
116TA6176	8.00-12	23x10-12 27x10-12
116TA6177	3.11-13 3.75-13	22x4 1/2 23x5 25x6

REF	wheel size	tyre size
116TA6178	all 15" wheels & tyres	
116TA6179	for 15" twin-wheels	
116TA6180	5.50-16 6.00-6	6.50-16 7.50-16
116TA6181	for 20" wheels & tyres	
116TA6182	for 20" twin-wheels	
116TA6183	8.50-24 10.00-24	12.00-24 14.00-24
116TA6184	for 24" twin-wheels	

BASE TOOL

The base tool is placed under the wheel to protect the rim.



REF	wheel size	tyre size
107TA5340	3.00-8	4.00-8 5.00-8
111TA6195	4.33-8	18x7-8 16x6-8
107TA5341	4.00-9 6.00-9	6.00-9 21x8-9
111TA6196	5.00-10 6.50-10	6.50-10 23x9-10
107TA5342	5.00-12	7.00-12 8.25-12
107TA5343	8.00-12	23x10-12 27x10-12
116TA6192	3.11-13 3.75-13	22x4 1/2 23x5 25x6
107TA5344	all 15" wheels	
116TA6193	all 20" wheels	
116TA6194	8.50-24 10.00-24	12.00-24 14.00-24

ADVANCED BAND TOOL

The advanced band tool is used to press the advanced band between the tyre and the wheel.

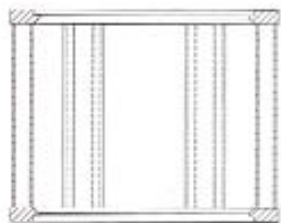


REF	wheel size	tyre size
116TA6195	3.00-8	4.00-8 5.00-8
116TA6196	4.00-9	6.00-9 21x8-9
116TA6197	5.00-10 6.50-10	6.50-10 23x9-10
116TA6198	5.00-12 8.00-12	7.00-12 8.25-12 23x10-12 27x10-12
116TA6199	all 15" wheels	
116TA6200	all 20" wheels	
116TA6201	all 24" wheels	



FLANGE TOOL

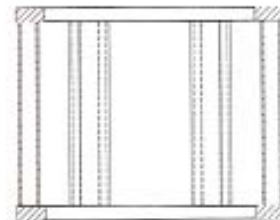
The flange tool is used to push the sidering and the tyre down to free up some space to mount the lockring.



REF	wheel size	tyre size
116TA6202	3.00-8	4.00-8
	4.33-8	5.00-8
	4.00-9	18x7-8
	6.00-9	16x6-8
107TA5346	6.00-9	6.00-9
	6.00-9	21x8-9
107TA5346	5.00-10	6.50-10
	6.50-10	23x9-10
116TA6203	5.00-12	7.00-12
	8.00-12	8.25-12
	3.11-13	23x10-12
	3.75-13	27x10-12
	3.75-13	22x4 1/2
107TA5348	all 15" wheels	23x5
	all 15" wheels	25x6
116TA6204	all 20" wheels	
116TA6205	8.50-24	12.00-24
	10.00-24	14.00-24

DEMOUNTING TOOL

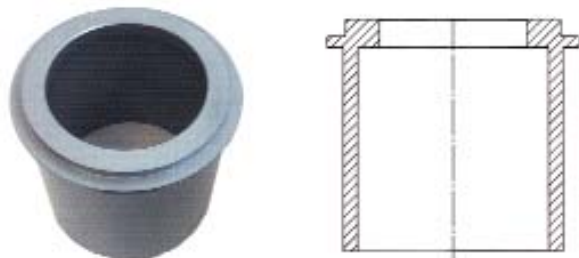
The demounting tool is used to push the tyre away from the wheel after removal of the lockring.



REF	wheel size
116TA6206	all 8" wheels
116TA6207	all 10" wheels
116TA6208	all 15" wheels
116TA6209	all 20" wheels
116TA6210	all 24" wheels

DEMOUNTING SUPPORT

The demounting support is used to support the wheel during demounting.



REF	wheel size	tyre size
116TA6211	3.00-8	4.00-8 5.00-8
	4.33-8	18x7-8 16x6-8
116TA6212	4.00-9	6.00-9
	6.00-9	21x8-9
116TA6213	5.00-10	6.50-10
	6.50-10	23x9-10
116TA6214	5.00-12	7.00-12
		8.25-12
	8.00-12	23x10-12 27x10-12
116TA6215	3.11-13	22x4 1/2
	3.75-13	23x5 25x6
116TA6216	all 15" wheels	
116TA6217	all 20" wheels	
116TA6218	8.50-24	12.00-24
	10.00-24	14.00-24

PRESS-ON TOOL

The press-on tools are used to mount and demount the cushion tyres.



REF	wheel size
116TA6219	4 + 5
116TA6220	6 + 6 1/4
116TA6221	6 1/2 + 8
116TA6222	10 x 10 1/2
116TA6223	11 1/4 + 12 1/8
116TA6224	14 + 15
116TA6225	16 (together with 116TA6224)
116TA6226	17 3/4 + 20
116TA6227	22 (together with 116TA6226)
116TA6227	20 + 22

TECHNICAL DETAIL: RIMS



Company:

Customer code:

Name:

Fax number:

Truck make:

Truck type: Serial nr:

FAX FORM: RIMS

rim type:

D1 = rim dia. mm

B1 = rim width mm

D2 = bore dia. mm

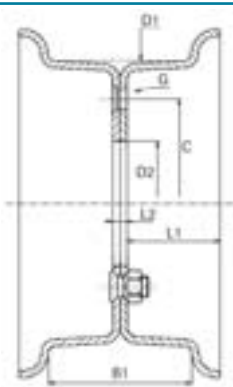
L1 = flange position mm

L2 = flange thickness mm

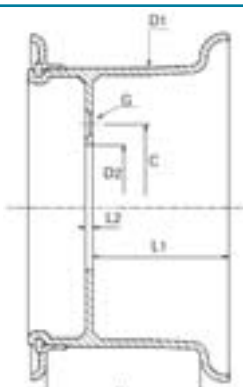
C = pitch circle dia. mm

G = number of stud holes

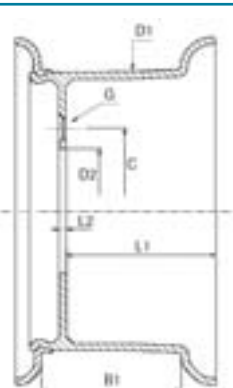
type A: Splitwheel



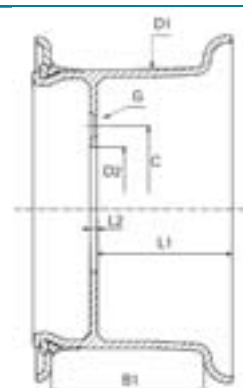
type C: 3-way rim



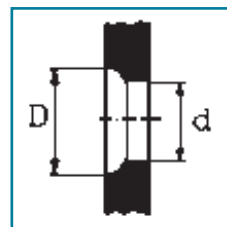
type B: 2-way rim



type D: 4-way rim



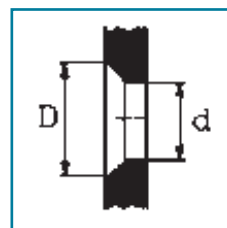
Please indicate type of stud holes



d = mm

D = mm

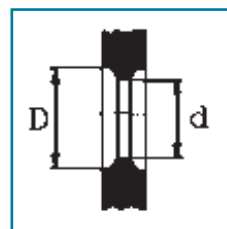
spherical



d = mm

D = mm

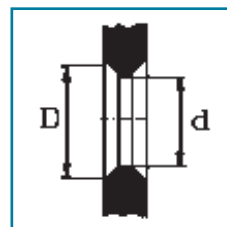
conical



d = mm

D = mm

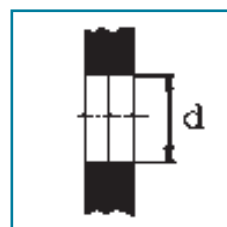
double spherical



d = mm

D = mm

double conical



d = mm

straight hole

SPLIT WHEEL



*Other dimensions
upon request.
More than 300 references
in stock !*



Rim size	Tyre size	Centre hole Ø	Nr. of stud holes	REF
300D - 8	5.00 - 8	110	6	107TA5380
300D - 8	5.00 - 8	86	6	107TA5381
300D - 8	5.00 - 8	100	6	107TA5382
433R - 8	18 x 7-8	100	6	107TA5383
433R - 8	18 x 7-8	110	5	107TA5384
433R - 8	18 x 7-8	90	6	107TA5385
400E - 9	6.00 - 9	130	8	107TA5386
400E - 9	6.00 - 9	150	6	107TA5387
400E - 9	6.00 - 9	142	8	107TA5388
500F - 10	6.50 - 10	150	6	107TA5390
500F - 10	6.50 - 10	130	8	107TA5391
500F - 10	6.50 - 10	142	8	107TA5392
600S - 12	7.00 - 12	166	5	107TA5393
500S - 12	7.00 - 12	150	6	107TA5394
500S - 12	7.00 - 12	170	6 (Ø 32)	107TA5395
500S - 12	7.00 - 12	170	6 (Ø 27)	107TA5396
500S - 12	7.00 - 12	144	8	107TA5397
REF per piece.	Safety Bolt	Hex-Bolt	Nut	Spring washer
Metric 10	107TA5361	107TA5349	107TA5353	107TA5357
Metric 12	107TA5362	107TA5350	107TA5354	107TA5358
Metric 14	107TA5363	107TA5351	107TA5355	107TA5359
Metric 16	107TA5364	107TA5352	107TA5356	107TA5360

RING WHEEL



*Other dimensions
upon request.
More than 300 references
in stock !*

Rim size	Tyre size	Centre hole Ø	Nr. of stud holes	REF	Used for
300D x 8	4.00 x 8	110	5 Ø18,5	107TA5365	STILL
	5.00 x 8	110	6 Ø13,5	107TA5366	CAT. V25-35D steer axle
	15 x 4 1/2-8	80	5 Ø16	107TA5367	CLARK DPM 12.17
4.33R x 8	16 x 6-8	110	5 Ø18,5	107TA5368	STILL R6013 steer / R50
	18 x 7-8	110	5 Ø18,5	107TA5369	HYSTER A1.00-1.50XL
		110	5 Ø18,5	107TA5370	LINDE H12/15 330
		110	5 Ø18,5	107TA5371	JUNGHEINRICH
		110	5 Ø18,5	107TA5372	LINDE E12 /15/16,5
4.00 E - 9	600 x 9	123,8	5 Ø16	107TA5373	324 drive HYSTER / YALE
6.00 E - 9	21 x 8-9	102	6	127TA2342	H2.00-3.00XL steer axle
6.50 F - 10	23 x 9 - 10	139	10 Ø18,5	107TA5374	H2.00-3.20XM steer axle
		139	10 Ø18,5	107TA5375	Toy/TCM
5.00 3 x 12	7.00 x 12	161	6 Ø21,5	107TA5376	STILL EFG 2,5 drive
		161	6 Ø21,5	107TA5377	STILL EFG 2,5 drive
6.50 x 15	7.50 x 13	194	6 Ø32,15	107TA5378	LINDE H20/25/30D
7.00 x 15	8.25 x 15	136	6 Ø32,15	107TA5379	351 drive LINDE H20/25/30D
					351 drive HYSTER H6.00-7.00 XL
					CATERPILLAR
					V40-50D, VC60D
					V40-50E, VC60E

RIM RINGS TYPE "LEMMERZ"

	Rim size	Side ring	Lock ring	Seat ring
	3.00 x 8 4.35 x 8 4.00 x 9 6.00 x 9 5.00 x 10 6.50 x 10 5.00 x 12 8.00 x 12 3.75 x 13 5.50 x 15 6.00 x 15 6.50 x 15 7.00 x 15 7.50 x 15 8.0 x 15 9.75 x 15	107TA5418 107TA5419 107TA5420 107TA5420 107TA5421 107TA5421 107TA5422 107TA5423 107TA5424 107TA5425 107TA5425 107TA5425 107TA5426 107TA5427 107TA5428 107TA5426	107TA5398 107TA5399 107TA5400 107TA5400 107TA5401 107TA5401 107TA5402 107TA5403 107TA5404 107TA5405 107TA5405 107TA5405 107TA5405 107TA5406 107TA5406 107TA5405	107TA5412 - 107TA5413 107TA5413 107TA5414 107TA5414 107TA5415 107TA5416 - 107TA5417 107TA5417 107TA5417 107TA5417 107TA5417 107TA5417 107TA5417

CLAMP FITTING

	Rim size	Tyre size	REF rim assy (+ rings)	Used for
	6.50 x 15 7.00 x 20 7.50 x 20 8.00 x 20 10.00 x 24	200 - 15 9.00 R20 10.00 R20 11.00 R20 14.00 R24	107TA5407 107TA5408 107TA5409 107TA5410 107TA5411	HYSTER / CLARK CLARK HYSTER / CLARK HYSTER / CLARK HYSTER / CLARK / KALMAR

RINGS FOR CLAMP FITTING

	Ring Ø	REF	ALL RIMS CAN BE DELIVERED COMPLETE WITH TYRES, UPON REQUEST
	15" 20" 24"	107TA5429 107TA5430 107TA5432 + 107TA5431	

CHECKPOINT LOOSE WHEEL NUT INDICATOR

Is a simple and cost effective product ensuring, by visual inspection, with total certainty, that a wheel nut has not loosened.

Daily "walkround" checks

Fitting CHECKPOINT and adopting a procedural change requiring the driver to do a daily "walkround" check of the vehicle and/or trailer, or to do a "first use" inspection when they take over a different or new vehicle, reinforces the safety and roadworthiness inspections and procedures. Fitting CHECKPOINT allows positive daily checking for loose wheel nuts. Fortunately wheel loss occurs infrequently. Tyre, rim, hub and stud damage due to loose wheel nuts happens more often. The fitting of CHECKPOINT facilitates a daily or less frequent, inexpensive wheel nut tightness check and reduces the possibility of avoidable and unbudgeted costs.

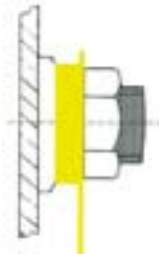
Sizes, range and colours

Checkpoints are available in a range of sizes and fluorescent colours.

- The range covers a near 100% of the in-use vehicles.
- The standard colours of fluorescent yellow or red are stock standard. Other colours are available on request.
- Sizes, application information and other data are available from your local tyre and service provider or the manufacturers.

FLUORESCENT YELLOW

Spanner width	REF	Spanner width	REF
17 mm	116TA6240	27 mm	116TA6250
18 mm	116TA6241	28 mm	116TA6251
19 mm	116TA6242	29 mm	116TA6252
20 mm	116TA6243	30 mm	116TA6253
21 mm	116TA6244	32 mm	116TA6254
22 mm	116TA6245	33 mm	116TA6255
23 mm	116TA6246	34 mm	116TA6256
24 mm	116TA6247	36 mm	116TA6257
25 mm	116TA6248	38 mm	116TA6258
26 mm	116TA6249	40 mm	116TA6259
		41 mm	116TA6260



Checkpoints indicate no wheel nut movement
SAFE



Checkpoints indicate a wheel nut has moved
DANGER

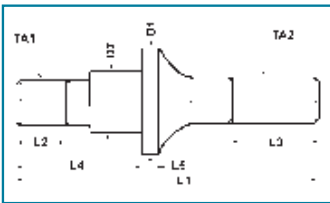
TECHNICAL DETAIL: WHEEL STUDS

example

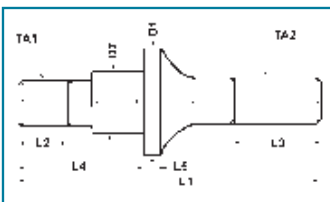


Company:
Customer code:
Name:
Fax number:
Truck make:
Truck type: Serial nr.:

type A



type B notched



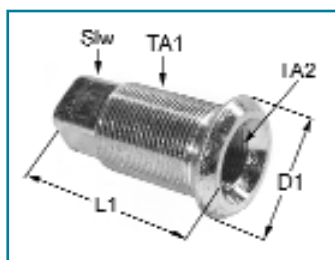
- 1 TY: Type of wheel bolt (see diagrams)
- 2 L1: Total length of wheel bolt, see diagram (mm)
- 3 L2: Length: shortest thread, see diagram (mm)
- 4 TA1: Type of thread: shortest thread, see diagram (mm)
- 5 Pm1: Pitch (metric)
- 6 Pi1: Pitch (inch)
- 7 RH/LH: ... Right-hand/left-hand thread
- 8 L3: Length: longest thread, see diagram (mm)
- 9 TA2: Type of thread: longest thread
- 10 Pm2: Pitch (metric)
- 11 Pi2: Pitch (inch)
- 12 RH/LH: ... Right-hand/left-hand thread
- 13 L4: Length, see diagram (mm)
- 14 D1: Diameter of flange (mm)
- 15 L5: Width of flange, see diagram (mm)
- 16 D2: Diameter of the neck or notched part, see diagram
- 17 Kw: Quality (e.g.: 10.9)

TECHNICAL DETAIL: WHEEL NUT DOUBLES

example:



Dimensions:



SQUARE PLUG WRENCH

size	REF
13/16 (X3/4)	122TA7008
11/16 (X3/4)	122TA7006
3/4 (X3/4)	122TA7007



Company:
 Customer code:
 Name:
 Fax number:
 Truck make:
 Truck type: Serial nr.:



- 1 L1: Overall length, see picture (mm)
- 2 TA1: Type of thread exterior
- 3 Pm: Pitch (metric)
- 4 Pi: Pitch (inch)
- 5 RH/LH: Right-hand or left-hand thread
- 6 TA2: Type of interior thread
- 7 Pm: Pitch (metric)
- 8 Pi: Pitch (inch)
- 9 RH/LH: Right-hand or left-hand thread
- 10 D1: Diameter, see picture (mm)
- 11 Slw: Spanner width (see picture)
- 12 Kw: Quality (e.g.: 10.9)

TECHNICAL DETAIL: WHEELCONES



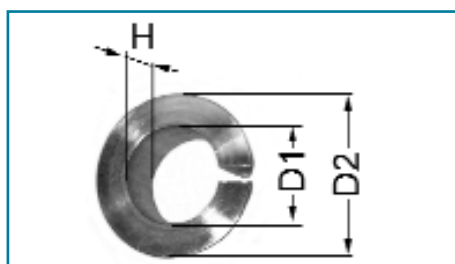
type A
with opening



type B
without opening

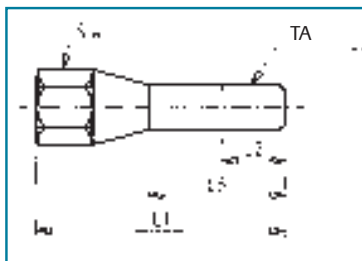


type C
bent



- 1 TY Type of wheel cone (A,B or C)
- 2 D1 Inner diameter, see picture (in mm)
- 3 D2 Maximum outer diameter, see picture (in mm)
- 4 H Thickness, see picture (in mm)

Note! For type C the height is not the total height, but the height of the ring!!!



Truck type: Serial nr.:



- | | | | |
|----|--------|-------|------------------------------|
| 1 | TY: | ..... | Type, see picture (mm) |
| 2 | L1: | ..... | Length, see pictures |
| 3 | TA: | ..... | Type of thread |
| 4 | Pm: | ..... | Pitch (metric) |
| 5 | Pi: | ..... | Pitch (inch) |
| 6 | RH/LH: | ..... | Right-hand/left-hand thread |
| 7 | L2: | ..... | Length, see pictures (mm) |
| 8 | L3: | ..... | Length, see pictures (mm) |
| 9 | D1: | ..... | Diameter, see pictures (mm) |
| 10 | D2: | ..... | Diameter, see pictures (mm) |
| 11 | L4 | ..... | Thickness, see pictures (mm) |
| 12 | Slw: | ..... | Spanner width (see picture) |
| 13 | Kw: | ..... | Quality (e.g.: 10.9) |



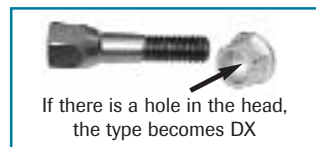
Wheel bolt with round head



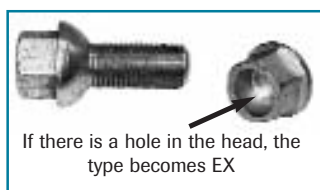
Wheel bolt with 1 flat side



Wheel bolt with 2 flat sides



Cone shaped wheel bolt



Spherical wheel bolt



Type: F Wheel bolt:
hexagonal head with flange

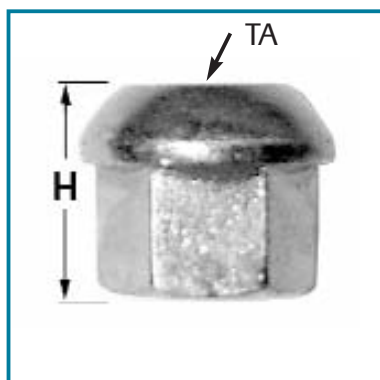


Type: G Wheel bolt with non central head

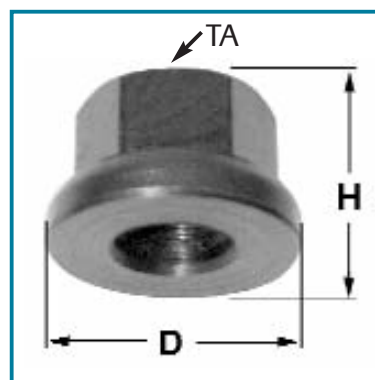


Type: H
Wheel bolt with square head

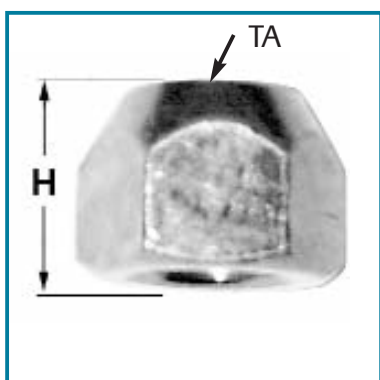
WHEEL NUTS



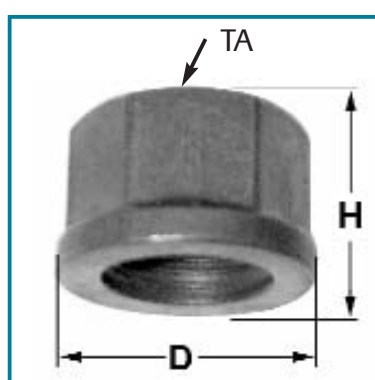
type A
spherical head
with collar



type B
loose collar



type C
cone head



type D
fixed collar



Company:

Customer code:

Name:

Fax number:

Truck make:

Truck type: Serial nr:

- ① TY: Type, see picture (mm)
- ② TA: Type of thread
- ③ RH/LH: Right-hand/left-hand thread
- ④ Pm: Pitch (metric)
- ⑤ Pi: Pitch (inch)
- ⑥ Slw: Spanner width
- ⑦ H: Total height
- ⑧ D Diameter, see picture (mm)

NOTES

