

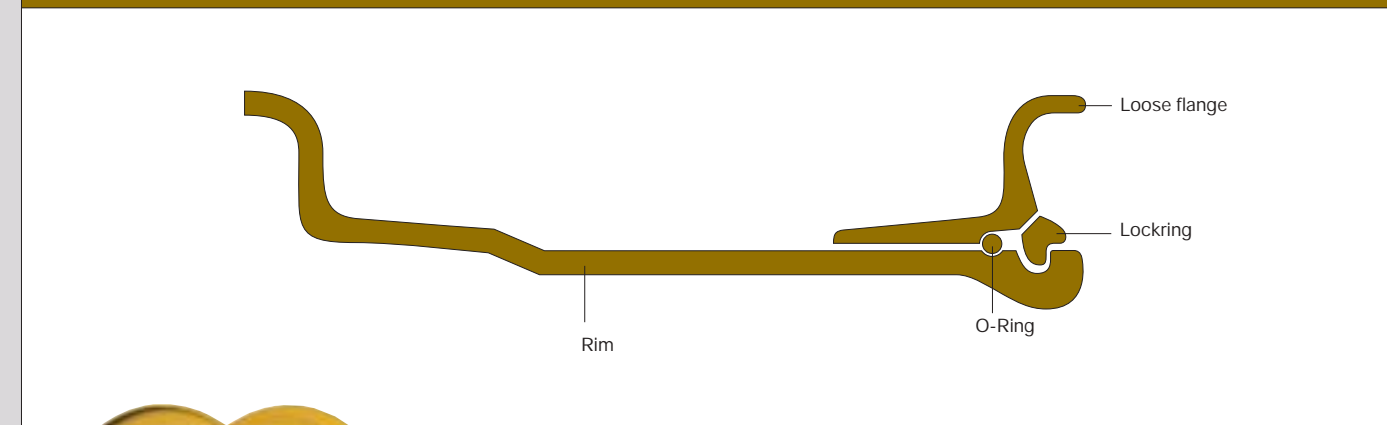
SOLIDEAL[®]

CONSTRUCTION WHEELS

3 PIECE CONSTRUCTION WHEELS (TUBE / TUBELESS TYPE)

RIM SIZE	TYPE	VALVE TYPE		RECOMMENDED TYRE SIZE
11.00TG - 20	SDC	W/T T/L	■	11.5 - 20 12.5 - 20 13.5 - 20
14.00TG - 20	SDC	W/T T/L	□	405 / 70 - 20 (16 / 70 - 20)
8.00TG - 24	SDC	W/T T/L	■	12.00 - 24TG 13.00 - 24TG 14.00 - 24TG 12.00 - 24 (SOLID)
10.00VA - 24	SDC	W/T T/L	■	13.00 - 24 (AIR) 14.00 - 24 (AIR) 16.00 - 24 (AIR)
10.00 - 25 / 1.5	TB	W/T T/L	■	14.00 - 25 (AIR)
12.00 - 25 / 1.3	TB	W/T T/L	■	15.50 - 25 (AIR)
14.00 - 25 / 1.5	TB	W/T T/L	■	17.50 - 25 (AIR)
17.00 - 25 / 1.7	TB	W/T T/L	■	20.5 - 25 (AIR) (Max 16PR)

RIM PROFILE



SDC - Semi drop centre rim contour.
TB - Full tapered bead seat rim contour.
W/T - With valve slot, to be used with tube type tyres.
T/L - Tubeless, with valve hole for tubeless tyres.

■ - Available
 □ - In Progress

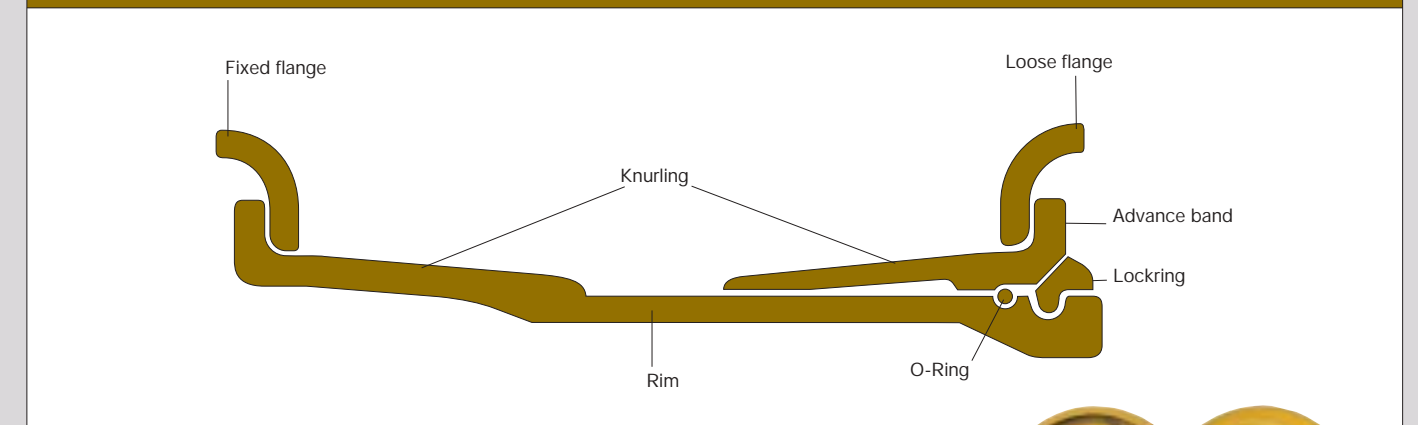
SOLIDEAL[®]

CONSTRUCTION WHEELS

5 PIECE CONSTRUCTION WHEELS (TUBE / TUBELESS TYPE)

RIM SIZE	TYPE	VALVE TYPE		RECOMMENDED TYRE SIZE
11.25 - 25 / 2.0	TB	W/T T/L	■	14.00 - 25 (SOLID) 16.00 - 25 (AIR + SOLID)
13.00 - 25 / 2.5	TB	W/T T/L	■	18.00 - 25 (AIR)
15.00 - 25 / 3.0	TB	W/T T/L	■	21.00 - 25 (AIR)
17.00 - 25 / 2.0	TB	W/T T/L	■	20.50 - 25 (AIR)
19.50 - 25 / 2.5	TB	W/T T/L	■	23.50 - 25 (AIR)
22.00 - 25 / 3.0	TB	W/T T/L	■	26.50 - 25 (AIR)
25.00 - 25 / 3.5	TB	W/T T/L	■	29.50 - 25 (AIR)
27.00 - 29 / 3.5	TB	W/T T/L	■	33.25 - 29 (AIR)

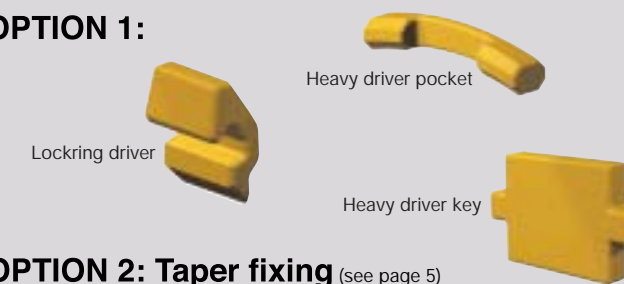
RIM PROFILE



TB - Full tapered bead seat rim contour.
W/T - With valve slot, to be used with tube type tyres.
T/L - Tubeless, with valve hole for tubeless tyres.

■ - Available
 □ - In Progress

OPTION 1:



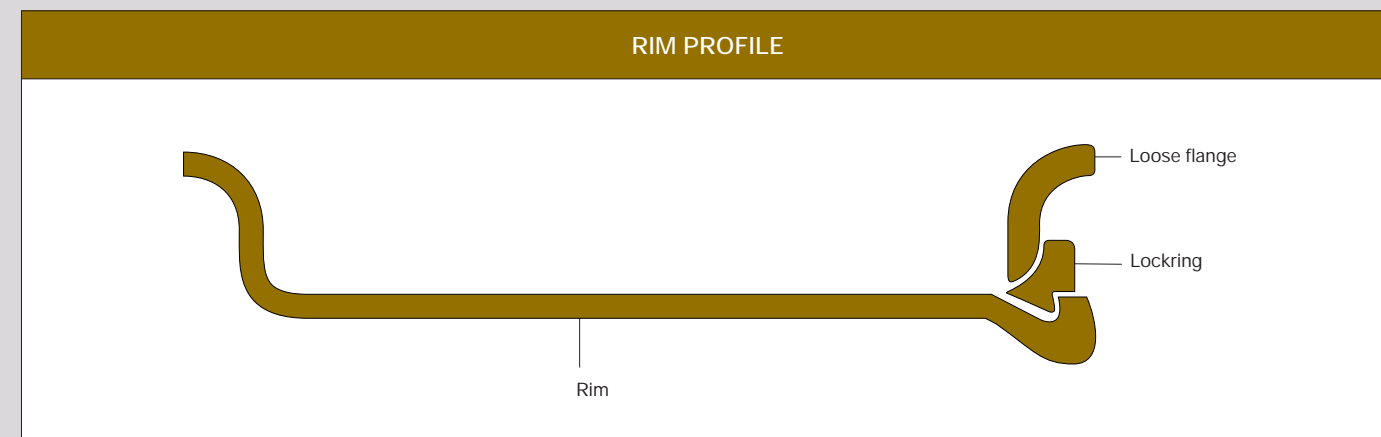
OPTION 2: Taper fixing (see page 5)



SOLIDEAL[®] CONSTRUCTION WHEELS

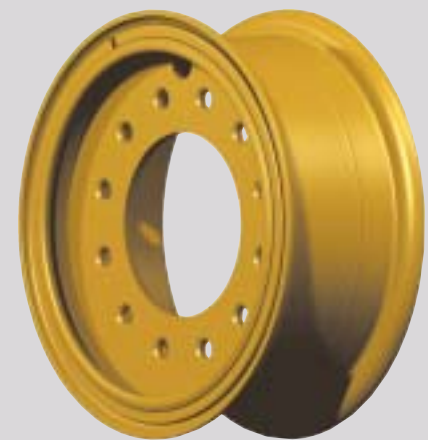
3 PIECE CONSTRUCTION WHEELS (TUBE TYPE)

RIM SIZE	VALVE TYPE	STATUS	RECOMMENDED TYRE SIZE
8.50V - 24 IRA (T8)	W/T	■	12.00 - 24 (AIR) 13.00 - 24 (AIR)
9.00V - 24 IRA (T8)	W/T	■	12.00 - 24 (AIR) 13.00 - 24 (AIR) 14.00 - 24 (AIR)
10.00WI - 24 IRA	W/T	■	13.00 - 24 (AIR) 14.00 - 24 (AIR)



IRA - Interim advanced rim contour.
W/T - With valve slot, to be used with tube type tyres.

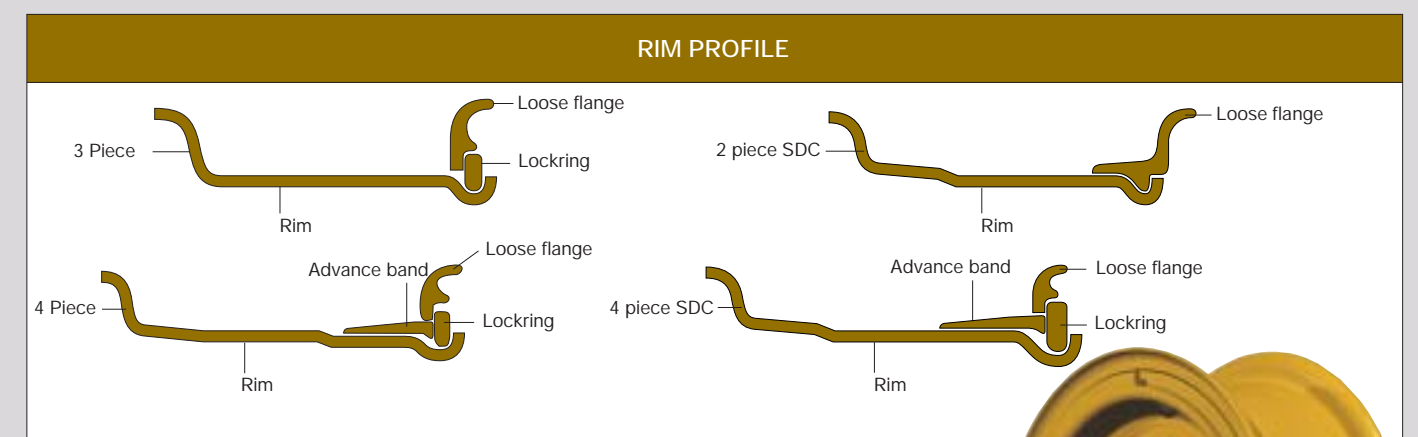
- - Available
- - In Progress



SOLIDEAL[®] INDUSTRIAL WHEELS

MULTIPIECE WHEELS (TUBE TYPE)

RIM SIZE	TYPE	VALVE TYPE	PCS	STATUS	RECOMMENDED TYRE SIZE
3.00D - 8	TB	W/T	4	■	4.00 - 8 5.00 - 8 15 x 4.5 - 8
4.33R - 8	TB	W/T	3	■	16 x 6 - 8 18 x 7 - 8
3.50 - 9	TB	W/T	4	■	5.00 - 9 16 x 5 - 9 (Solids only)
4.00E - 9	TB	W/T	4	■	6.00 - 9 140 / 55 - 9
6.00E - 9	TB	W/T	4	■	21 x 8 - 9
5.00F - 10	TB	W/T	4	■	6.50 - 10 7.50 - 10
5.50F - 10	TB	W/T	4	■	6.50 - 10 7.50 - 10
6.50F - 10	TB	W/T	4	■	23 x 9 - 10 200 / 50 - 10
3.00D - 12	SDC	W/T	4	■	4.50 - 12
5.00S - 12	TB	W/T	4	■	7.00 - 12 8.25 - 12
8.00G - 12	TB	W/T	4	■	27 x 10 - 12 23 x 10 - 12
3.75P - 13	TB	W/T	4	■	23 x 5
4.50E - 15	SDC	W/T	4	■	5.50 - 15 6.00 - 15
4.50E - 15	SDC	W/T	2	■	5.50 - 15 6.00 - 15
5.50 - 15	TB	W/T	4	■	7.00 - 15 7.50 - 15
6.00 - 15	TB	W/T	4	■	7.00 - 15 7.50 - 15 8.25 - 15
6.50 - 15	TB	W/T	4	■	7.50 - 15 8.25 - 15 28 x 9 - 15
7.00 - 15	TB	W/T	4	■	28 x 9 - 15 250 - 15
7.50 - 15	TB	W/T	4	■	250 x 15
8.00 - 15	TB	W/T	4	■	300 - 15 290 - 15
9.75 - 15	TB	W/T	4	■	28 x 12.5 - 15 355 / 65 - 15 32 x 12.1 - 15
5.50 - 16	TB	W/T	4	■	6.50 - 16 7.50 - 16 8.00 - 16 9.00 - 16
6.00 - 16	TB	W/T	4	■	7.50 - 16
6.00 - 20	TB	W/T	4	■	7.50 - 20
6.50 - 20	TB	W/T	4	■	7.50 - 20 8.25 - 20 9.00 - 20 10.00 - 20
7.00 - 20	TB	W/T	4	■	8.25 - 15 9.00 - 20 10.00 - 20
7.50 - 20	TB	W/T	4	■	10.00 - 20 31 x 10 - 20 33 x 12 - 20 36 x 14 - 20
8.00 - 20	TB	W/T	4	■	10.00 - 20 11.00 - 20 12.00 - 20
8.00 - 20HD	TB	W/T	4	■	10.00 - 20 11.00 - 20 12.00 - 20
8.50 - 20	TB	W/T	4	■	11.00 - 20 12.00 - 20
8.50 - 20HD	TB	W/T	4	■	11.00 - 20 12.00 - 20



SDC - Semi drop centre rim contour.
TB - Full tapered bead seat rim contour.
W/T - With valve slot, to be used with tube type tyres.
W/O - Without valve slots for solids, on request.

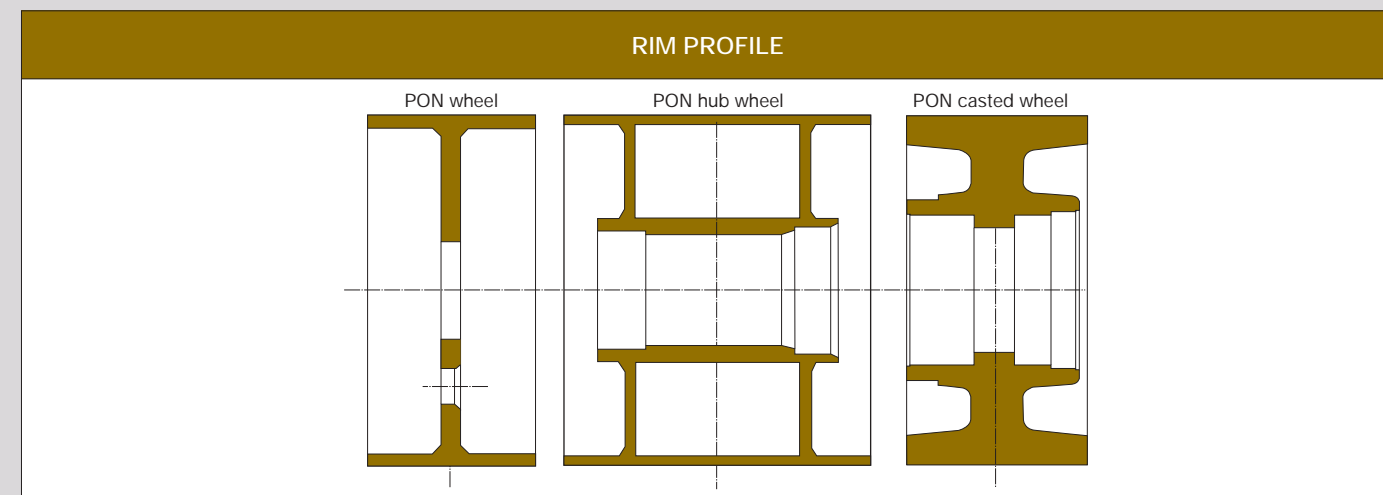
- - Available
- - In Progress



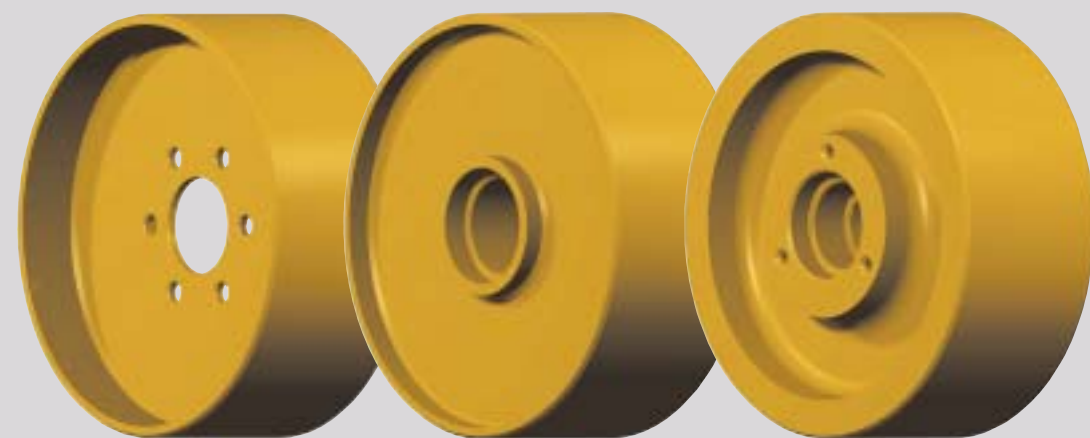
SOLIDEAL[®] INDUSTRIAL WHEELS

PRESS ON WHEEL & HUBS

SIZE RANGE			THICKNESS	STATUS
OD	IMPERIAL	4" - 22"	8mm - 18mm (for fabricated wheels)	■
	METRIC	140mm - 670mm		
WIDTH	IMPERIAL	3" - 20"		
	METRIC	75mm - 500mm		



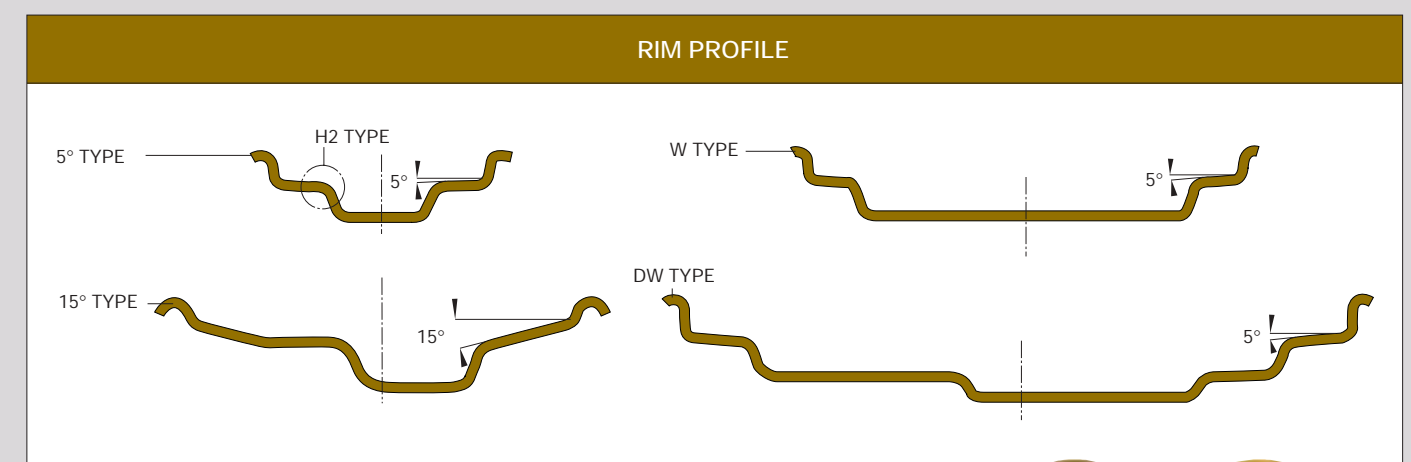
■ - Available
□ - In Progress



SOLIDEAL[®] CONSTRUCTION WHEELS

DROP CENTRE WHEEL (TUBELESS TYPE)

RIM SIZE	BEAD SEAT	STATUS	RECOMMENDED TYRE SIZE
3.50D - 12	5°	■	4.50 - 12
7JA x 12	5°	□	23 x 8.50 - 12
10.50I x 12 H2	5°	□	26 x 12 - 12
7JA x 15	5°	□	27 x 8.50 - 15 27 x 9.50 - 15
8LB x 15	5°	□	25 x 10.50 - 15 27 x 10.50 - 15
10LB x 15	5°	□	29 x 12.50 - 15 31 x 10.50 - 15
10LB x 15 H2	5°	□	29 x 12.50 - 15 31 x 10.50 - 15
10LB x 16	5°	■	12.5 / 70 - 16
8.25 x 16.5	15°	■	10 - 16.5
9.75 x 16.5	15°	■	12 - 16.5 26 x 12 - 16.5 31.5 x 13 - 16.5
10.5 x 17.5	15°	□	14 - 17.5
9 x 18	5°	■	10.5 - 18 10.50 / 80 - 18 12.5 / 80 - 18
W9 x 18	5°	□	10.5 - 18 10.50 / 80 - 18 12.5 / 80 - 18
W10 x 18	5°	□	12.5 / 65 - 18
11 x 18	5°	■	12.5 - 18 12.5 / 65 - 18 12.5 / 80 - 18
W11 x 18	5°	□	12.5 - 18 12.5 / 65 - 18 12.5 / 80 - 18
W13 x 18	5°	□	15.5 / 60 - 18 15.5 / 70 - 18
11.75 x 19.5	15°	□	15 - 19.5 380 / 65 - 19.5
W13 x 20	5°	□	15.5 / 70 - 20
W14L x 20	5°	□	17.5 / 65 - 20
11.75 x 22.5	15°	□	385 / 65 - 22.5 15 - 22.5
W15L x 24	5°	■	16.9 - 24
W16L x 24	5°	■	18.4 - 24
W18 x 24	5°	□	19.5 - 24
DW20 x 26	5°	□	23.1 - 26



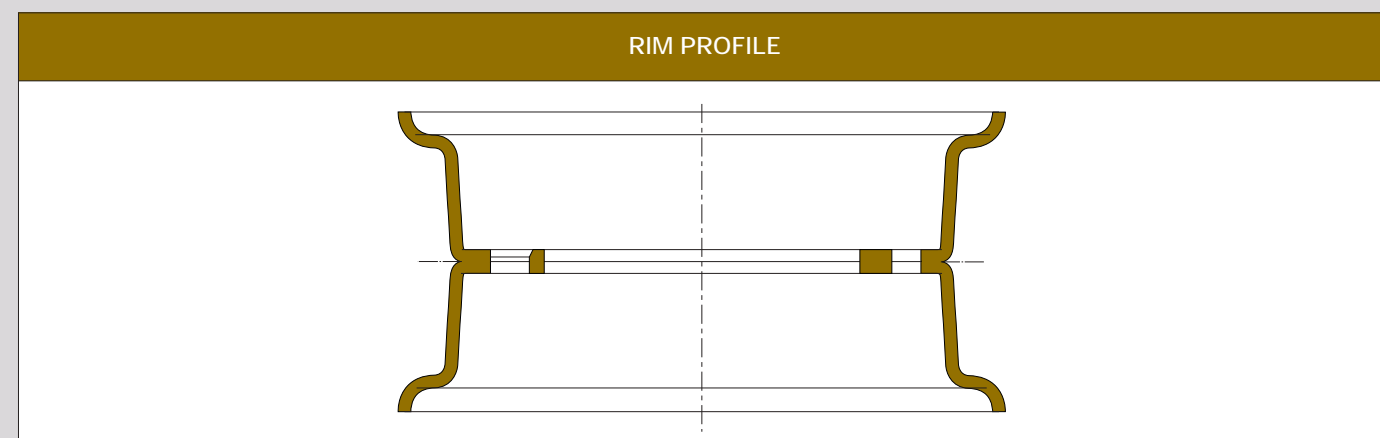
■ - Available
□ - In Progress



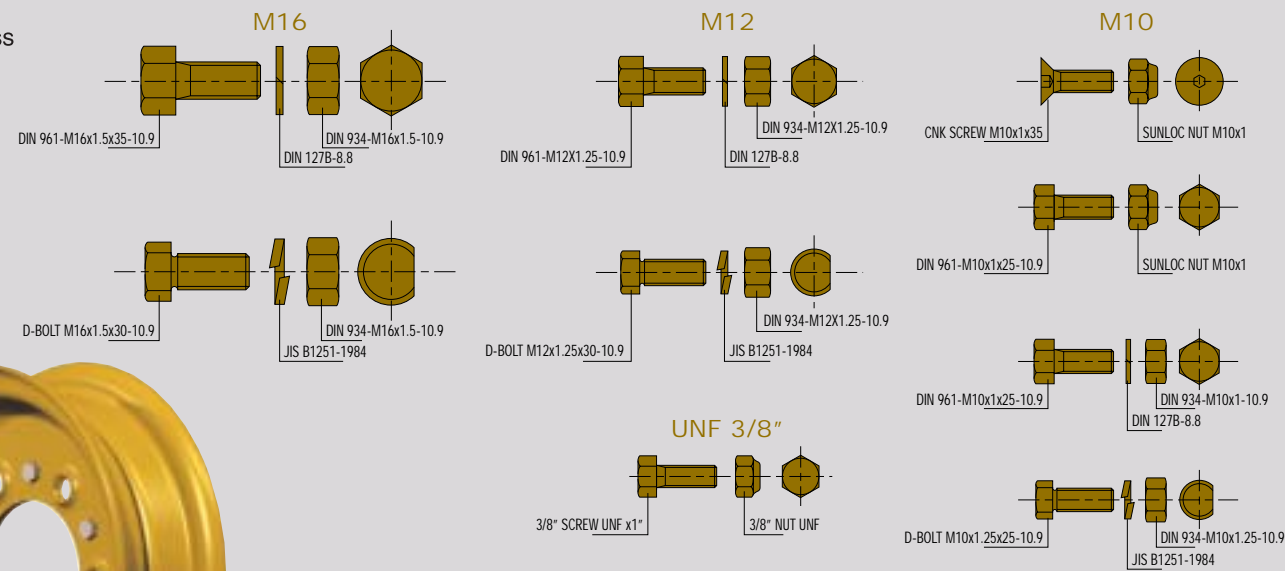
SOLIDEAL[®] INDUSTRIAL WHEELS

SPLIT WHEELS (TUBE TYPE)

RIM SIZE	THICKNESS	STATUS	RECOMMENDED TYRE SIZE
3.00D - 8	3.5	■	4.00 - 8 5.00 - 8 15 x 4.5 - 8
	4.5	□	
	5	■	
3.75I - 8	3.5	■	4.00 - 8 5.00 - 8
	5	■	
4.33R - 8	5	■	16 x 6 - 8 17 x 7 - 8 18 x 7 - 8
4.00E - 9	4	■	6.00 - 9
	4.5	□	
	5	■	
5.00F - 10	4	■	6.50 - 10 (SOLID)
	4.5	□	
	6	■	6.50 - 10
	7	■	
5.00S - 12	6	■	7.00 - 12
	7	■	



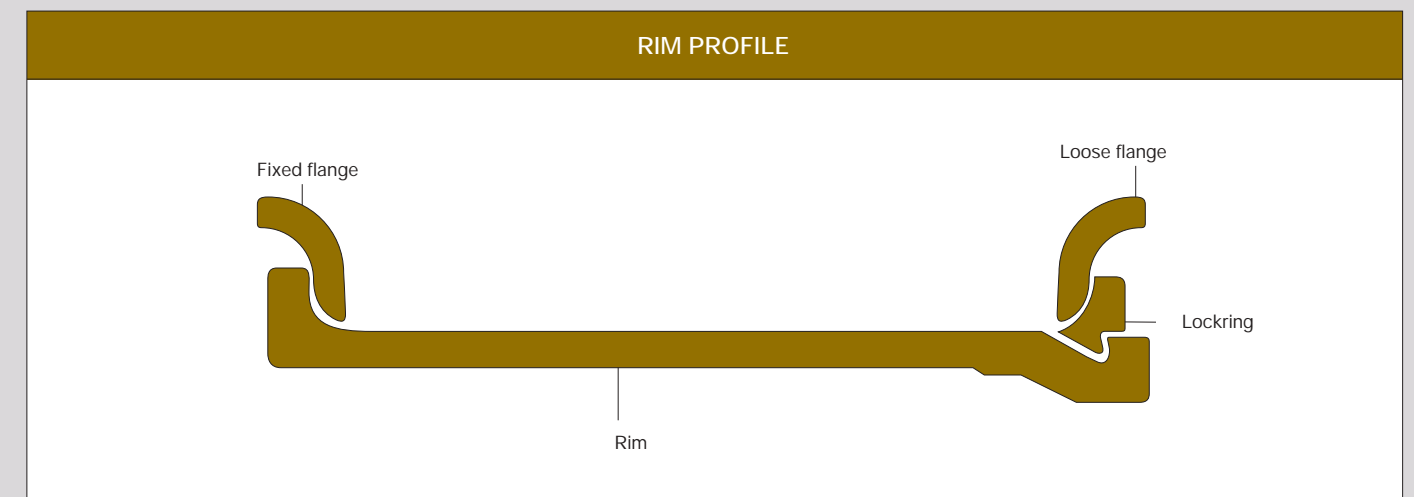
■ - Available
□ - In Progress



SOLIDEAL[®] CONSTRUCTION WHEELS

4 PIECE CONSTRUCTION WHEELS (TUBE TYPE)

RIM SIZE	VALVE TYPE	STATUS	RECOMMENDED TYRE SIZE
8.50 - 24 IRA (T10.5)	W/T	■	12.00 - 24 (AIR) 12.00 - 24 (SOLID) 13.00 - 24 (AIR)
9.00 - 24 IRA (T11)	W/T	■	12.00 - 24 (AIR) 13.00 - 24 (AIR) 14.00 - 24 (AIR)
10.00 - 24 IRA (T10.5)	W/T	■	14.00 - 24 (AIR) 14.00 - 24 (SOLID)
11.25 - 24 IRA (T10.5)	W/T	□	48.5 x 14 - 24 (SOLID)
12.00 - 24 IRA (T10.5)	W/T	□	48.5 x 14 - 24 (SOLID)



IRA - Interim advanced rim contour.
W/T - With valve slot, to be used with tube type tyres.

■ - Available
□ - In Progress

OPTIONALLY: TAPER FIXING

