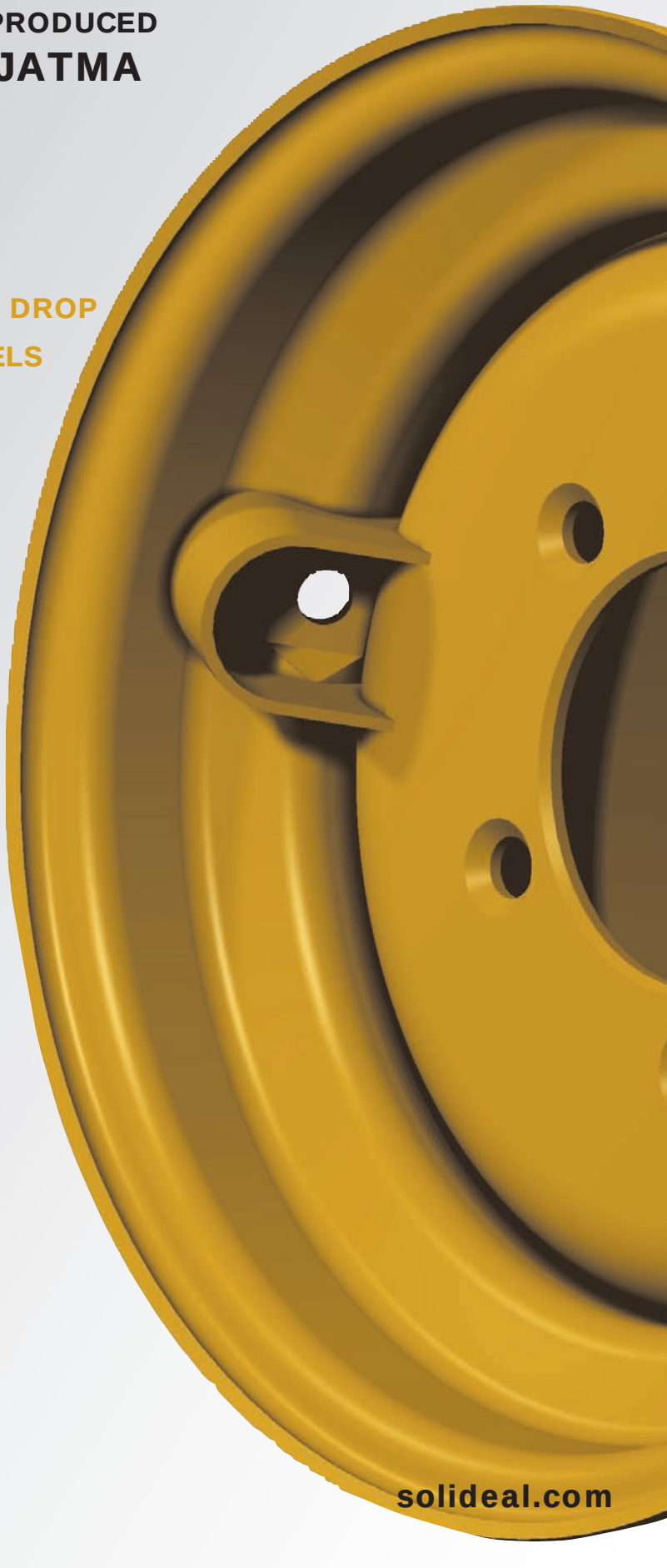
SOLIDEAL®

Drop Centre

WHEELS & RIMS

Off the road wheels produced to ETRTO, TRA and JATMA standards



Heavy Duty Solideal drop centre, tubeless wheels are designed for all applications

- Wide variety of sizes to fit most tubeless construction tire sizes

Solideal drop centre wheels fit most light construction vehicles including:

- Backhoe loaders
- Skidsteer loaders
- Various agricultural equipment

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RIM SIZE	BEAD SEAT	RIM THICKNESS [mm]	TIRE SIZE
5JA x 12	5°	3.5	5.70-12
7JA x 12	5°	3.5	23 x 8.50 - 12
8 1/2JA x 12(R)	5°	3.5	23 x10.5 - 12
10 1/2JA x 12 (R)	5°	3.5	26 x 12 - 12
7JA x 15	5°	3.5	27 x 8.50 - 15 27 x 9.50 - 15
8LB x 15	5°	4	25 x 10.50 - 15 27 x 10.50 - 15 11L-15SL
10LB x 15	5°	4	29 x 12.50 - 15 31 x 12.50 - 15 11L-15SL
13LB x 15	5°	4	31 x 15.5 - 15
9.00 x 15.3	5°	4 - 5	10.0/75 - 15.3 11.5/80 - 15.3
9.00 x 15.3 (320)	5°	4 - 5	10.0/75 - 15.3 11.5/80 - 15.3
8LB x 16	5°	4 - 5	11L-16SL
10LB x 16	5°	4 - 5	12.5 / 70 - 16 11L-16SL
8.25 x 16.5	15°	4 - 5	10 - 16.5
9.75 x 16.5	15°	4 - 5	12 - 16.5 26 x 12 - 16.5 31.5 x 13 - 16.5
12 x 16.5 (R)	15°	4 - 5	33x15.5-16.5
10.5 x 17.5	15°	6	14 - 17.5
9 x 18	5°	4 - 5	10.5 - 18 10.50 / 80 - 18 12.5 / 80 - 18
W9 x 18	5°	4	10.5 - 18 10.50 / 80 - 18 12.5 / 80 - 18
W10 x 18	5°	4	12.5 / 65 - 18
11 x 18	5°	5	12.5 - 18 12.5 / 65 - 18 12.5 / 80 - 18
W13 x 18	5°	5	15.5 / 60 - 18 15.5 / 70 - 18
11.75 x 19.5 (R)	15°	6	15 - 19.5 380 / 65 - 19.5
14.00 x 19.5	15°	6	18-19.5
W9 x 20 (R)	5°	5	10.5/11.2 - 20 265 / 50-20
W11 x 20 (R)	5°	5	405/70-20 15.5 / 70 - 20 16 / 70 - 20 12.5-20
W13 x 20	5°	5	405/70-20 15.5 / 70 - 20 16 / 70 - 20
13 x 20	5°	5	405/70-20 15.5 / 70 - 20 16 / 70 - 20
W14L x 20	5°	5	17.5 / 65 - 20
11.75 x 22.5	15°	5* - 6 - 6.5 - 7*	385 / 65 - 22.5 15 - 22.5 36x14-22.5 (7mm rim only)
14 x 22.5	15°	8	445/65-22.5 18-22.5
9GRx24 9.00x24/1.5	5°	8	13.00/14.00/16.00-24TG (one star max)
W13x24	5°	5 - 6	14.9-24 16.5/85-24 405/70-24 16/70-24
W15L x 24	5°	5	16.9 - 24 17.5L-24 19.5L-24
W16L x 24	5°	5	18.4 - 24 19.5L-24
W18L x 24	5°	5	21L-24
13.00DCx25	5°	7 - 8	15.5 - 25 17.5 - 25
DW16L x 26	5°	5	18.4 - 26

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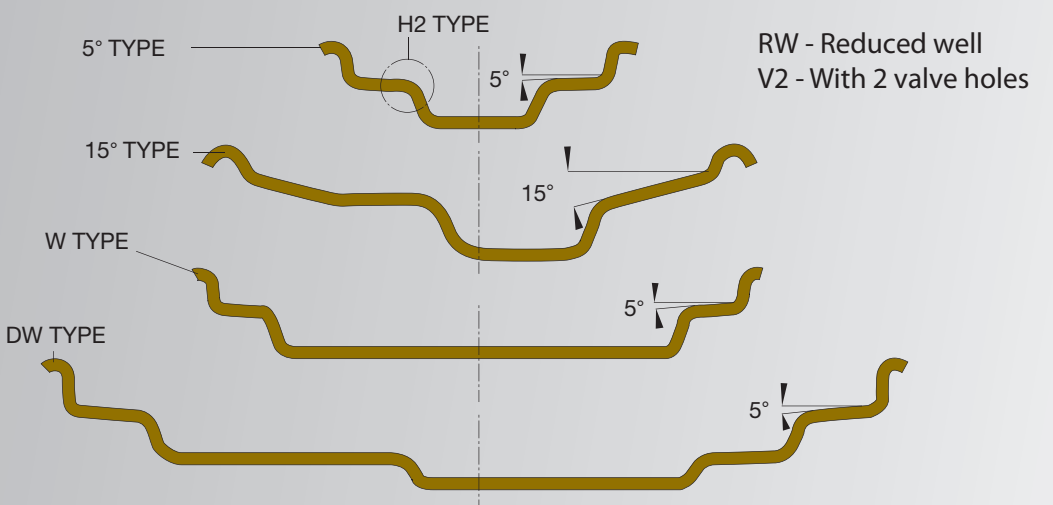
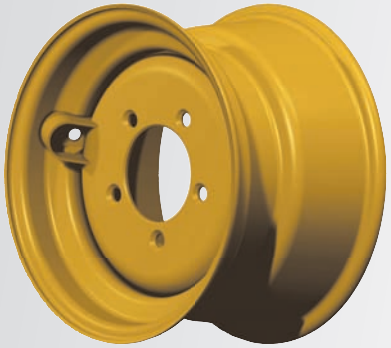
RIM SIZE	BEAD SEAT	RIM THICKNESS [mm]	TIRE SIZE
DW20 x 26	5°	6	23.1 - 26
DW25A x 26	5°	6	750/55 - 26
W14L x 28* (R)	5°	5	16.9 - 28
W13x28	5°	7	385/45-28
W15Lx28	5°	5 - 7	16.9-28 18.4-28 445/50-28 (7mm rim only)

* = Coming soon

(R) = Note: Cut and weld from another size

RIM PROFILE





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Safety & Maintenance Tips

- The wheels/tires and applications indicated in this catalogue are intended as a guide only for typical applications; please contact our representatives for verification for your specific use.

- Any tire size(s) indicated in this leaflet recommended to fit a Solideal wheel size are according to ETRTO, TRA and JATMA standards only. These recommendations are not an indication of wheel/tire capacity compatibility.

- Customers should always **check the load/speed indices** for tires, wheels and their components. If unsure, always check with the tire and/or wheel manufacturer for their recommendations.

- **Tire fills** may affect drop centre tubeless wheels. Consult a Solideal representative for further information or recommendations.

- To avoid injury, do not stand in front of drop center wheels during assembly and inflation.

- Solideal wheels are designed for earthmover and industrial applications **up to 80 km/h (50mph).**

- The inflation/deflation of drop centre tubeless wheels must only be carried out by fully trained and authorized personnel, who should follow exactly the instructions provided by the wheel and tire manufacturers as well as government safety regulations. Safety cages and bars must be used in all applications in conjunction with remote inflation gauges.

Information in this leaflet is subject to change.

Safety and maintenance tips are recommended as a guide and should not be substituted for professional training. Solideal will not be responsible for misuse of wheel products.

For more information, contact your Solideal dealer or visit solideal.com

WHEELS - DC 04/2008

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