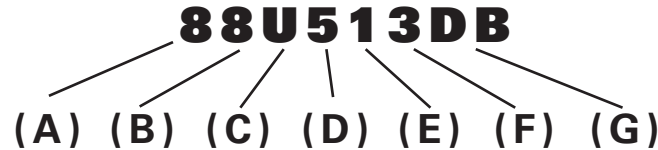


TECHNICAL DATA ALCOA® WHEELS

| Wheel Size | Part Number | Replaces | Weight Kgs | Max. Load | Offset (mm) | Inset (mm) | Disc Thickness (mm) | Stud Hole Dia (mm) | Number of Stud Holes | PCD (mm) | Centre Bore Dia (mm) | Mounting Type | Origin | AVAILABLE FINISHES | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------|-------------|----------------------------|------------|-----------|-------------|------------|---------------------|--------------------|----------------------|----------|----------------------|---------------|-----------|--------------------|---|---|---|--------------|---|---|---|--------------|---|---|---|-----|---|---|---|---|---|---|--|--|--|--|--|--|
| | | | | | | | | | | | | | | Polish | | | | Dura-Bright® | | | | Dura-Flange® | | | | D/D | | | | | | | | | | | | |
| | | | | | | | | | | | | | | 0 | 1 | 2 | 3 | 7 | 0 | 1 | 2 | 3 | 7 | 0 | 1 | 2 | 3 | 7 | 0 | 1 | 2 | 3 | | | | | | |
| 17.5" Wheels | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17.5 x 6.00 | 66313 | | 11.2 | 1750 | 135 | 117 | 18 | JIS | 6 | 222 | 164 | Stud | Japan,USA | | | | X | | | | | | | | | | | | | | | | | | | | | |
| 17.5 x 6.00 | 66320 | | 12.7 | 2500 | 133 | 114 | 19 | ISO Φ 26 | 10 | 225 | 176 | Hub | Japan | | | | X | | | | | | | | | | | | | | | | | | | | | |
| 17.5 x 6.75 | 66348 | 66347 | 12.2 | 2500 | 141 | 123 | 18 | ISO Φ 24 | 8 | 275 | 221 | Hub | USA | | | | X | | | | | | | | | | | | | | | | | | | | | |
| 19.5" Wheels | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19.5 x 6.00 | 76332 | | 15.9 | 1900 | 135 | 117 | 18 | JIS | 6 | 222 | 164 | Stud | Japan,USA | | | | X | | | | | | | | | | | | | | | | | | | | | |
| 19.5 x 6.75 | 76335 | | 16.9 | 2500 | 147 | 125 | 22 | JIS | 8 | 285 | 221 | Stud | Japan | | | | X | | | | | | | | | | | | | | | | | | | | | |
| 19.5 x 6.75 | 76641 | | 17.3 | 2500 | 147 | 127 | 20 | ISO Φ 32 | 8 | 275 | 221 | Hub | Japan | | | | X | | | | | | | | | | | | | | | | | | | | | |
| 19.5 x 7.50 | 77U45 | 77345, 77645 | 16 | 3150 | 155 | 134 | 21 | ISO Φ 32 | 8 | 275 | 221 | Hub | Hungary | | | | X | | | | X | | X | | | | | | | | | | | | | | | |
| 19.5 x 7.50 | 77647 | Replacements only | 16.2 | 3000 | 155 | 134 | 21 | ISO Φ 24 | 8 | 275 | 221 | Hub | Hungary | | | | X | | | | | | | | | | | | | | | | | | | | | |
| 19.5 x 7.50 | 77U47 | 77347, 77647 | 16.2 | 3150 | 155 | 134 | 21 | ISO Φ 24 | 8 | 275 | 221 | Hub | Hungary | | | | X | | | | X | | | | | | | | | | | | | | | | | |
| 19.5 x 7.5RW | 77362 | 77360 | 17.1 | 3040 | 155 | 133 | 22 | ISO Φ 26 | 10 | 285 | 220 | Hub | Hungary | | | | X | | | | X | | | | | | | | | | | | | | | | | |
| 19.5 x 14.00 | 74852 | | 21.6 | 4500 | 145 | | 25 | ISO Φ 26 | 10 | 335 | 281 | Hub | Hungary | | | | | X | | | | | | | | | | | | | | | | | | | | |
| 19.5 x 14.00 | 74340 | | 23.7 | 4500 | 25 | | 25 | ISO Φ 26 | 8 | 275 | 221 | Hub | Hungary | | | X | | | | | X | | | | | | | | | | | | | | | | | |
| 22.5" Wheels | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22.5 x 8.25 | ULT39 | Replacement only | 18 | 3355 | 167 | 147 | 20 | ISO Φ 26 | 10 | 285 | 220 | Hub | USA | | | | X | X | X | | | | | | | | | | | | | | | | | | | |
| 22.5 x 8.25 | ULA18 | ULT39, 88267, 88367 | 19 | 3355 | 167 | 147 | 20 | ISO Φ 26 | 10 | 285 | 220 | Hub | USA | | | | X | X | X | | | | | | | | | | | | | | | | | | | |
| 22.5 x 8.25 | 88U51 | 88251, 88651, 88555, | 22.1 | 3750 | 168 | 146 | 22 | ISO Φ 32 | 10 | 335 | 281 | Hub | Hungary | | | | X | | | | X | | | | | | | | | | | | | | | | | |
| 22.5 x 8.25 | 88U52 | 88252, 88652, 88557 | 22.2 | 3750 | 168 | 146 | 22 | ISO Φ 26 | 10 | 335 | 281 | Hub | Hungary | | | | X | | | | X | | | | | | | | | | | | | | | | | |
| 22.5 x 8.25 | 88U53 | 88653.88457 | 23.2 | 3750 | 168 | 146 | 22 | Volvo | 10 | 335 | 281 | Hub | Hungary | X | | | | | | | X | | | | | | | | | | | | | | | | | |
| 22.5 x 9.00 | 89U63 | 89365.89363 | 22 | 4535 | 102 | 79 | 23 | ISO Φ 26 | 10 | 285 | 220 | Hub | USA | | X | | | X | | | | | | | | | | | | | | | | | | | | |
| 22.5 x 9.00 | 89U64 | 89465, 89464, 89364, 89360 | 25.4 | 4535 | 176 | 152 | 24 | ISO Φ 26 | 10 | 285 | 220 | Hub | USA | | | | | X | X | | | | | | | | | | | | | | | | | | | |
| 22.5 x 9.00 | 89U51 | 89651, 89555, 89455 | 22.9 | 4250 | 176 | 154 | 22 | ISO Φ 32 | 10 | 335 | 281 | Hub | Hungary | | | | X | | | | | | | | | | | | | | | | | | | | | |
| 22.5 x 9.00 | 89U52 | 89652, 89553, 89453 | 23 | 4250 | 176 | 154 | 22 | ISO Φ 26 | 10 | 335 | 281 | Hub | Hungary | | | | | | | | X | | | | | | | | | | | | | | | | | |
| 22.5 x 11.75 | 81151 | 81655.81555 | 23.2 | 4500 | 159 | 135 | 24 | ISO Φ 32 | 10 | 335 | 281 | Hub | Hungary | X | | | | X | | | | | | | | | | | | | | | | | | | | |
| 22.5 x 11.75 | 81252 | 81528.81354 | 21 | 4750 | 21 | 0 | 21 | ISO Φ 26 | 10 | 335 | 281 | Hub | Hungary | | | | | | | | X | | | | | | | | | | | | | | | | | |
| 22.5 x 11.75 | 81U56 | 81252, 81528 | 21 | 4750 | 21 | 0 | 21 | ISO Φ 26 | 10 | 335 | 281 | Hub | Hungary | | | | | | | | X | | | | | | | | | | | | | | | | | |
| 22.5 x 11.75 | 81452 | 81258 | 25.9 | 5000 | 161 | 135 | 26 | ISO Φ 26 | 10 | 335 | 281 | Hub | Hungary | X | | | | X | | | | | | | | | | | | | | | | | | | | |
| 22.5 x 11.75 | 81855 | Replacements only | 24.8 | 5000 | 145 | 120 | 25 | ISO Φ 32 | 10 | 335 | 281 | Hub | Hungary | X | | | | | | | | | | | | | | | | | | | | | | | | |
| 22.5 x 11.75 | 81U51 | 81855 | 22.8 | 5000 | 145 | 120 | 25 | ISO Φ 32 | 10 | 335 | 281 | Hub | Hungary | X | | | | | | | X | | | | | | | | | | | | | | | | | |
| 22.5 x 11.75 | 81U52 | 81856 | 22.9 | 5000 | 145 | 120 | 25 | ISO Φ 26 | 10 | 335 | 281 | Hub | Hungary | X | | | | | | | X | | | | | | | | | | | | | | | | | |
| 22.5 x 11.75 | 81853 | 81953 | 24.9 | 5000 | | 120 | 25 | Volvo | 10 | 335 | 281 | Hub | Hungary | | | | | | | | X | | | | | | | | | | | | | | | | | |
| 22.5 x 12.25 | 82262 | 82360 | 27.4 | 5580 | 14.3 | N/A | 29 | ISO Φ 26 | 10 | 285 | 220 | Hub | USA | | | | X | | | | | | | | | | | | | | | | | | | | | |
| 22.5 x 12.25 | 82462 | 82364, 82366A | 30.3 | 5580 | 148 | 119 | 29 | ISO Φ 26 | 10 | 285 | 220 | Hub | USA | | X | | | | | | X | | | | | | | | | | | | | | | | | |
| 22.5 x 14.00 | 84154 | | 30.8 | 5800 | 28.6 | 0 | 29 | ISO Φ 26 | 10 | 335 | 281 | Hub | Hungary | | | | | | | | X | | | | | | | | | | | | | | | | | |

ALCOA Wheels Identification (European)



(A) Wheel Diameter

| | |
|----------|--------------|
| 6 | 17.5" |
| 7 | 19.5" |
| 8 | 22.5" |
| 9 | 24.5" |

(B) Wheel Width

| | |
|----------|--------------|
| 1 | 11.75" |
| 2 | 12.25" |
| 3 | 13.00" |
| 4 | 14.00" |
| 6 | 6.0-6.75" |
| 7 | 7.50" |
| 8 | 8.25" |
| 9 | 9.00" |

(C) Wheel Modification

| | |
|----------|--|
| U | Ultra ONE |
| # | A number may be displayed here. If so, please disregard as it is a manufacturers identification. |

(D) Stud Pattern

| | |
|----------|---|
| 0 | 10 Stud Ball Mount |
| 1 | 10 Stud 11.25 Stud Mounting (Ball Seat) |
| 2 | 10 Stud 225 PCD |
| 3 | 8 Stud 285 JIS |
| 4 | 8 Stud 275 PCD Hub Pilot Mount Spigot |
| 5 | 10 Stud 335 PCD Hub Pilot Mount (Spigot) |
| 6 | 10 Stud 285.75 PCD Hub Pilot Mount (spigot) |

(E) Stud Hole Dimension

| | |
|----------|-------------------|
| 1 | 32m |
| 2 | 26mm |
| 3 | Volvo Din 26/32mm |
| 5 | 32mm |
| 7 | 24mm |

(F) Wheel Finish

| | |
|----------|----------------------|
| 0 | Machine Finish |
| 1 | Polished Outside |
| 2 | Polished Inside |
| 3 | Polished Both |
| 7 | Lvl1 Buff Polish |

(G) Finish Option

| | |
|-----------|---------------------------|
| DB | Dura Bright |
| DF | Dura Flange |
| DD | Dura Bright & Dura Flange |



For American wheels, please visit www.alcoawheels.com