

FUEL & HYDRAULIC TANK CAPS

- IMI Norgren fuel caps incorporate a unique combination of thermal, pressure relief and breather type caps
- Protect the fuel system in the event of fire or a roll over
- Minimizes the opportunity for pressure to build up in the tank
- All designs meet or exceed FHWA guidelines for leakage, drop tests and flame tests

Material

Aluminum die-casting

Options:

Matching locking, venting, safety features*
* Please contact your local IMI Norgren technical representatives



Models

Fuel Tank Caps

Model	Description	Cap Size	Thermal Relief	Pressure Relief	Venting	Locking	Chrome	Chain Length	Drawing No.
31302-1	2" Closure only cap	2"-11.5 NPSM	No	No	No	No	No	10"	6
8100	2" fuel cap for diesel fuel	2"-11.5 NPSM	Yes	Yes	Yes	No	No	12"	9
253-2	2" fuel cap for diesel fuel	2"-11.5 NPSM	Yes	Yes	Yes	No	No	12"	5
31307-1	2" fuel cap, single tank	2"-11.5 NPSM	No	Yes	No	Yes	No	9.5"	8
8103	2" Full function cap, chrome	2"-11.5 NPSM	Yes	Yes	Yes	No	Yes	12"	10
8105-2	2.5" Fuel cap for diesel fuel	2.5"-8 UN	Yes	Yes	Yes	No	No	12"	10
31303-1	3" Closure-only cap	3"-8 NPSL	No	Yes	No	No	No	9.5"	7
31303-2C	3" Closure-only cap	3"-8 NPSL	No	Yes	No	No	Yes	8"	7
249-1S	3" Float style cap	3"-8 NPSL	Yes	Yes	Yes	No	No	5.75"	2
249-3S	3" Float style cap	3"-8 NPSL	Yes	Yes	Yes	Yes	No	5.75"	3
8120	3" Float style cap	3"-5.5 custom thread	Yes	Yes	Yes	No	No	12"	11
8121	3" Float style cap	3"-5.5 custom thread	Yes	Yes	Yes	Yes	No	12"	12
8110-1	3" Float style cap, Blistered Packaged	3"-8 NPLS	Yes	Yes	Yes	No	No	12"	11
8111-1	3" Float style cap, Blistered Packaged	3"-8 NPLS	Yes	Yes	Yes	Yes	No	12"	12
8110	3" Float style cap, bulk	3"-8 NPSL	Yes	Yes	Yes	No	No	12"	11
8111	3" Float style cap, bulk	3"-8 NPSL	Yes	Yes	Yes	Yes	No	12"	12
249-5P	3" fuel cap for diesel fuel	3"-8 NPSL	Yes	Yes	No	Yes	No	12"	4
8131-1	4" Fuel cap for diesel fuel	4"-8 NPSM	Yes	Yes	Yes	Yes	No	12"	14
8131	4" fuel cap for diesel fuel	4"-8 NPSM	Yes	Yes	Yes	Yes	No	12"	14
2011-1C	4" fuel cap for diesel fuel	4"-8 NPSM	Yes	Yes	No	No	Yes	12"	1
8130	4" fuel cap for diesel fuel	4"-8 NPSM	Yes	Yes	Yes	No	No	12"	13
2011-1	4" fuel cap for diesel fuel, female thread	4"-8 NPSM	Yes	Yes	No	No	No	12"	1

Other Caps

Model	Description	Chain Length	Drawing No.
2017-1	2.5" Hydraulic Tank Cap	12"	16

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Specifications

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2011-1, 2011-1C

