

Spring Retractable DEF Hose Reels



1/2", 3/4" I.D.

- Designed to aid in the dispensing of Diesel Exhaust Fluid (DEF) for late model diesel engines
- These reels are an integral part of emerging DEF service stations in marinas, truck stops, and garages
- Internal fluid path parts are made from 304L grade stainless steel and feature FKM O-rings
- Steel stampings are engineered with structural forms to give added strength and rigidity
- Models with hose include DEF dispensing hose with stainless steel fittings and NPT threads



UR7850 OLB

| Model with hose & bumper | Shipping Weight | | Hose I.D. | | Hose O.D. | | Hose Length | | Max Pressure | | NPT(M) Hose Outlet | NPT(F) Reel Inlet | NPT(F) Reel Outlet | Size Index Page | Size Index # |
|--|-----------------|----|-----------|----|-----------|----|-------------|----|--------------|-----|--------------------|-------------------|--------------------|-----------------|--------------|
| | lbs | kg | in | mm | in | mm | ft | m | psi | bar | in | in | in | | |
| Low Pressure DEF Reels Maximum Temperature 150 °F (65 °C) | | | | | | | | | | | | | | | |
| UR7850 OLB | 51 | 23 | 1/2 | 13 | .844 | 22 | 50 | 15 | 300 | 21 | 1/2 | 1/2 | 1/2 | 12 | --- |
| UR7925 OLB | 53 | 24 | 3/4 | 19 | 1.13 | 29 | 25 | 8 | 300 | 21 | 3/4 | 3/4 | 3/4 | 12 | --- |
| UR83050 OLB | 93 | 42 | 3/4 | 19 | 1.13 | 29 | 50 | 15 | 300 | 21 | 3/4 | 3/4 | 3/4 | 14 | 1 |



Interactive Reel Catalog

Visit reelcraft.com/catalog for complete product specifications, parts, and accessories.



Pivot Bases & Swing Brackets

See page 39



Hose Bumper Stops

See page 36

| Model without hose & bumper | Shipping Weight | | Hose Capacity | | | Max Pressure | NPT(F) Reel Inlet | NPT(F) Reel Outlet | Size Index Page | Size Index # | | | | |
|--|-----------------|----|---------------|------|--------|--------------|-------------------|--------------------|-----------------|--------------|-----|-----|----|-----|
| | lbs | kg | I.D. | O.D. | Length | | | | | | | | | |
| Low Pressure Air/Water Reels Maximum Temperature 210 °F (99 °C) | | | | | | | | | | | | | | |
| UR7800 OLB | 44 | 20 | 1/2 | 13 | .844 | 22 | 50 | 15 | 500 | 35 | 1/2 | 1/2 | 12 | --- |
| UR7900 OLB | 44 | 20 | 3/4 | 19 | 1.13 | 29 | 25 | 8 | 500 | 35 | 3/4 | 3/4 | 12 | --- |

Static Discharge / Bonding Reels

- Used to bond equipment operating in hazardous atmospheres
- Dissipates static electrical buildup, reducing the chances of sparking and the potential for explosion
- Made from industrial grade carbon steel
- Reels require little mounting space for applications where space is a critical requirement
- Easily adjust spring tension – loosening two screws allows user to add or remove spring tension (except GHC3100 N)



G 3050

| Model | Cable Extended | | Clamp Rating | Rewind Method | Max Temp | | Cable Notes | Shipping Weight | |
|-----------|----------------|----|--------------|---------------|----------|----|--|-----------------|----|
| | ft | m | | | °F | °C | | lbs | kg |
| G 3050 | 50 | 15 | 100 AMP | Spring | 150 | 66 | Single 7 x 7 stranded steel* | 12 | 5 |
| G 3050 Y | 50 | 15 | 100 AMP | Spring | 150 | 66 | 35' (9.2m) plus dual 15' (4.6m) for Y* Total extension 50' (15m) | 12 | 5 |
| G 3050 N | 50 | 15 | 100 AMP | Spring | 150 | 66 | Hi-vis orange nylon covered cable** | 12 | 5 |
| GA3100 N | 100 | 30 | 100 AMP | Spring | 125 | 52 | Hi-vis orange nylon covered cable** | 16 | 7 |
| GHC3100 N | 100 | 30 | 100 AMP | Hand Crank | 125 | 52 | Hi-vis orange nylon covered cable** | 12 | 5 |

*3/32" OD aircraft cable. DC resistance is approximately one ohm per 50 ft. of cable. **Nylon covered cable (1/8" O.D.). Refer to reelcraft.com for dimensions.



GHC3100 N