

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 HNBR 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
- Guide arm adjusts to seven positions



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	---
UR83000 OLB	51	23	3/4	19	1.13	29	50	15	300	21	3/4	3/4	14	1

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