

Ultimate Duty Spring Retractable Reels



Air/Water/Oil/Grease - 3/8", 1/2", 3/4", 1" I.D.

- Robust, dual pedestal base mounts to any load-bearing surface – built for maximum durability and offers performance and longevity in the harshest conditions
- Five-in-one, heat treated aluminum casting saves space and eliminates leaks
- Up to four guide arm locations
- Two sealed ball bearings for smooth rotation of the main shaft
- Versatile reel inlet can be connected to the fluid source on the right or left side
- Base plate constructed from 7 gauge steel, upright and guide arm are 11 gauge steel, and the spool is 16 gauge steel



82100 OLP

Additional Series 80000 / D80000 Models

Fuel/DEF - Pages 16-17

Pressure Wash - Page 20

Stainless Steel - Page 22

Twin Hydraulic - Page 18

Garden Reels - Page 21

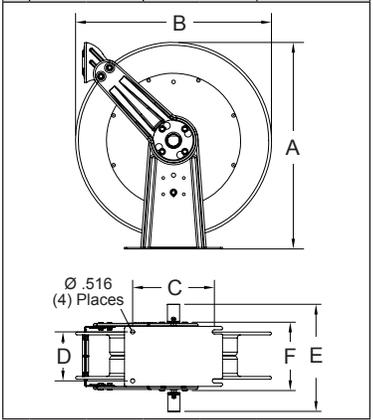
Gas/Cable Welding - Pages 32-34

Meets or exceeds military vibration for Truck Transport test MIL-STD-810F 500,000 mile equivalent

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 #
	lbs	kg	in	mm	in	mm	ft	m	psi	bar	in	in	in	
Low Pressure Air/Water Reels Maximum Temperature 150°F (65°C) Max working pressure is at 70°F (20°C)														
81075 OLP	76	34	3/8	10	.600	15	75	23	300	21	3/8	1/2	1/2	1
81100 OLP	92	42	3/8	10	.600	15	100	30	300	21	3/8	1/2	1/2	1
82100 OLP	97	44	1/2	13	.750	19	100	30	300	21	1/2	1/2	1/2	1
83050 OLP	90	41	3/4	19	1.075	27	50	15	250	17	3/4	3/4	3/4	1
D83075 OLP	102	46	3/4	19	1.075	27	75	23	250	17	3/4	3/4	3/4	2
D84050 OLP	103	47	1	25	1.375	35	50	15	250	17	3/4	1	1	3
Medium Pressure Oil Reels Maximum Temperature 210°F (99°C)														
82075 OMP	101	46	1/2	13	.850	22	75	23	2000	138	1/2	1/2	1/2	1
82100 OMP	109	49	1/2	13	.850	22	100	30	3000	207	1/2	1/2	1/2	1
83050 OMP	98	44	3/4	19	1.188	30	50	15	1250	86	3/4	3/4	3/4	1
D84050 OMP	122	55	1	25	1.400	36	50	15	1275	88	1	1	1	3
High Pressure Grease Reels Maximum Temperature 210°F (99°C)														
81100 OHP	127	58	3/8	10	.730	19	100	30	4800	331	3/8	3/8	3/8	1

Low pressure reels supplied with PVC hose. Medium pressure reels supplied with S.A.E. 100R17 (1/2") or S.A.E. 100R1 (3/4" and 1") one wire braid hose. High pressure reels supplied with S.A.E. 100 R2T two wire braid hose.

Dimensions - Size Index						
	1		2		3	
	in	mm	in	mm	in	mm
A	25 ³ / ₈	645	25 ³ / ₈	645	25 ³ / ₈	645
B	24	610	24	610	24	610
C	10	254	10 ¹ / ₂	267	10 ¹ / ₂	267
D	6	152	7 ⁷ / ₈	200	7 ⁷ / ₈	200
E	10 ¹ / ₂	267	13	330	15 ³ / ₄	400
F	8 ¹ / ₈	206	10 ³ / ₈	264	10 ³ / ₈	264



Model without hose & bumper	Shipping Weight		Hose Capacity			Max Pressure	NPT(F) Reel Inlet	NPT(F) Reel Outlet	Size Index #				
	lbs	kg	I.D.	O.D.	Length								
Low Pressure Air/Water Reels Maximum Temperature 210°F (99°C)													
81000 OLP	82	37	3/8	10	.600	15	100	30	500	35	1/2	1/2	1
82000 OLP	82	37	1/2	13	.750	19	100	30	500	35	1/2	1/2	1
83000 OLP	74	34	3/4	19	1.075	27	50	15	500	35	3/4	3/4	1
D83000 OLP	85	39	3/4	19	1.075	27	75	23	500	35	3/4	3/4	2
D84000 OLP	84	38	1	25	1.375	35	50	15	500	35	1	1	3
Medium Pressure Oil Reels Maximum Temperature 210°F (99°C)													
82000 OMP	82	37	1/2	13	.850	22	100	30	3000	207	1/2	1/2	1
83000 OMP	84	38	3/4	19	1.188	30	50	15	1500	103	3/4	3/4	1
D84000 OMP	85	39	1	25	1.400	36	50	15	1500	103	1	1	1
High Pressure Grease Reels Maximum Temperature 210°F (99°C)													
81000 OHP	85	39	3/8	10	.730	19	100	30	5000	345	3/8	3/8	1



Interactive Reel Catalog

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



Pivot Bases & Swing Brackets
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