



82100 OLP

SERIES 80000 / D80000

Ultimate Duty Spring Retractable Reels



82100 OLP

Dual pedestal base and guide arm design are structurally reinforced

Containerized spring assembly provides safer and easier handling during maintenance

Two sealed ball bearings provide a smooth rotation of the main shaft

Independent testing to military standards has proven the reel to stand up to heavy vibration, which makes them especially strong and ideal for truck-mounted applications

Five-in-one, heat-treated aluminum casting incorporates the main shaft, ratchet, spring arbor, and inlet/outlet plumbing in one-piece casting to prevent leaks

Holds up to 100 ft. of 1/2 in. hose; Available in stainless steel



AIR



WATER



OIL



GREASE

I.D. Hose Sizes

3/8", 1/2", 3/4", 1"

Reel Accessories

Part	Part Number	Specifications
Pivot Base	S600608	340°, Color: Black
Swing Bracket	600980	Wall Mount, Color: Black
Protective Cover	S263229	Polyester with PVC Coating*
Inlet Hose	Visit reelcraft.com for more information	

*Excludes Series D80000 Reels



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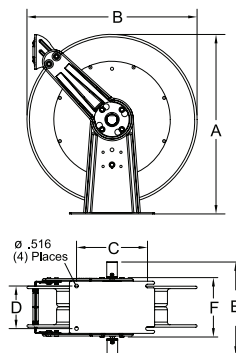
Model with Hose and Bumper	Shipping Weight		Hose I.D.		Hose O.D.		Hose Length		Max Pressure		NPT(M) Hose Outlet	NPT(F) Reel Inlet	NPT(F) Reel Outlet	Size Index #	Lead Time
	lbs	kg	in	mm	in	mm	ft	m	psi	bar	in	in	in		
Low Pressure Air/Water Reels			Maximum Temperature 150°F (65°C)					Maximum Working Pressure 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	20 Days
81100 OLP	82	37	3/8	10	.600	15	100	30	300	21	3/8	1/2	1/2	1	10 Days
82075 OLP	87	39	1/2	13	.750	19	75	23	300	21	1/2	1/2	1/2	1	10 Days
82100 OLP*	95	43	1/2	13	.750	19	100	30	300	21	1/2	1/2	1/2	1	10 Days
83050 OLP*	88	40	3/4	19	1.075	27	50	15	250	17	3/4	3/4	3/4	1	10 Days
D83075 OLP*	102	46	3/4	19	1.075	27	75	23	250	17	3/4	3/4	3/4	2	10 Days
D84050 OLP	103	47	1	25	1.375	35	50	15	250	17	3/4	1	1	3	10 Days
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	20 Days
82100 OMP	109	49	1/2	13	.850	22	100	30	3000	207	1/2	1/2	1/2	1	20 Days
83050 OMP	98	44	3/4	19	1.188	30	50	15	1250	86	3/4	3/4	3/4	1	20 Days
D84050 OMP	122	55	1	25	1.400	36	50	15	1275	88	1	1	1	3	20 Days
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	20 Days

*Most popular models | 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.

Model without Hose and Bumper	Shipping Weight		Hose Capacity				Max Pressure		NPT(F) Reel Inlet	NPT(F) Reel Outlet	Size Index #	Lead Time		
	lbs	kg	Hose I.D.		Hose O.D.		Hose Length		in	in				
			in	mm	in	mm	ft	m	psi	bar	in	in		
Low Pressure Air/Water Reels			Maximum Temperature 210°F (99°C)											
81000 OLP	77	35	3/8	10	.600	15	100	30	500	35	1/2	1/2	1	20 Days
82000 OLP	82	37	1/2	13	.750	19	100	30	500	35	1/2	1/2	1	20 Days
83000 OLP	77	35	3/4	19	1.075	27	50	15	500	35	3/4	3/4	1	10 Days
D83000 OLP	83	38	3/4	19	1.075	27	75	23	500	35	3/4	3/4	1	20 Days
D84000 OLP	91	41	1	25	1.375	35	50	15	500	35	1	1	3	20 Days
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	20 Days
83000 OMP	84	38	3/4	19	1.188	30	50	15	1500	103	3/4	3/4	1	20 Days
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	20 Days

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



Additional Models Available for:



Interactive Reel Catalog

