



FEATURES

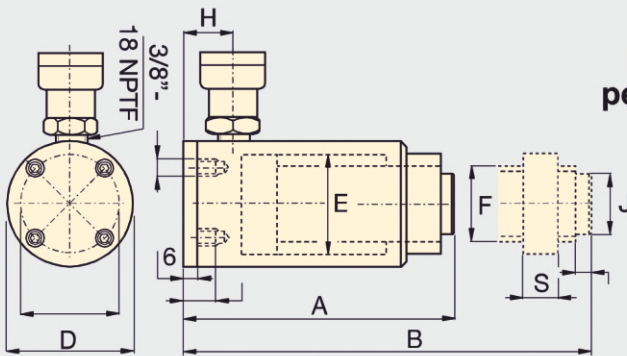
- Light weight, easy to carry.
- High strength aluminum alloy treated to resist wear and corrosion.
- Heavy-duty, straight pull return springs provide quick retraction times.
- Composite bearing prevents metal to metal contact.
- Overflow port functions as a stroke limiter.
- Aluminum alloy lock nut for mechanical load holding.
- Handles included on all models.
- Rugged, ACR-400 Female couplers with dust covers provided.
- Complies with ASME B30.1 standards.

HYDRAULIC CYLINDER ALUMINIUM

ARACL SERIES

Capacity: 20-150 TON
Single Acting, Spring-Return
700 Bar (10,000 psi)

Lock nut feature
permits mechanical
load holding



Steel Base Plate Mounting Holes Available on Request. Optional Bolt-on Tilt Saddle Dimension Available on Request.

Model Number	Cylinder Capacity @ 700 bar	Stroke	Cylinder Effective Area	Oil Capacity	Collapsed Height	Extended Height	Outside Diameter D	Cylinder Bore Diameter E	Bottom to Advance Port H	Saddle Diameter J	Lock Nut Height S	🏋️
					A	B						
ARACL-202	20	50	31,	156	224	274	85	63	27	40	50	4,0
ARACL-204		100	31,2	312	274	374	85	63	27	40	50	4,6
ARACL-206		150	31,2	468	324	474	85	63	27	40	50	5,2
ARACL-208		200	31,2	624	374	574	85	63	27	40	50	5,8
ARACL-2010		250	31,2	780	424	674	85	63	27	40	50	6,4
ARACL-302	30	50	44,2	221	231	281	100	75	33	40	50	5,4
ARACL-304		100	44,2	442	281	381	100	75	33	40	50	6,1
ARACL-306		150	44,2	663	331	481	100	75	33	40	50	6,8
ARACL-308		200	44,2	883	381	581	100	75	33	40	50	7,5
ARACL-3010		250	44,2	1105	431	681	100	75	33	40	50	8,2
ARACL-502	50	50	70,9	354	236	286	130	95	30	50	50	9,3
ARACL-504		100	70,9	709	286	386	130	95	30	50	50	10,6
ARACL-506		150	70,9	1063	336	486	130	95	30	50	50	11,9
ARACL-508		200	70,9	1417	386	586	130	95	30	50	50	13,2
ARACL-5010		250	70,9	1771	436	686	130	95	30	50	50	14,5
ARACL-1002	100	50	143,1	716	296	346	180	135	46	94	75	21,9
ARACL-1004		100	143,1	1431	346	446	180	135	46	94	75	24,2
ARACL-1006		150	143,1	2147	396	546	180	135	46	94	75	26,5
ARACL-1008		200	143,1	2863	446	646	180	135	46	94	75	28,8
ARACL-10010		250	143,1	3578	496	746	180	135	46	94	75	31,1
ARACL-1502	150	50	227,0	1135	323	373	230	170	51	113	80	32,2
ARACL-1504		100	227,0	2270	373	473	230	170	51	113	80	36,2
ARACL-1506		150	227,0	3405	423	573	230	170	51	113	80	40,2
ARACL-1508		200	227,0	4540	473	673	230	170	51	113	80	44,2
ARACL-15010		250	227,0	5675	523	773	230	170	51	113	80	48,2