

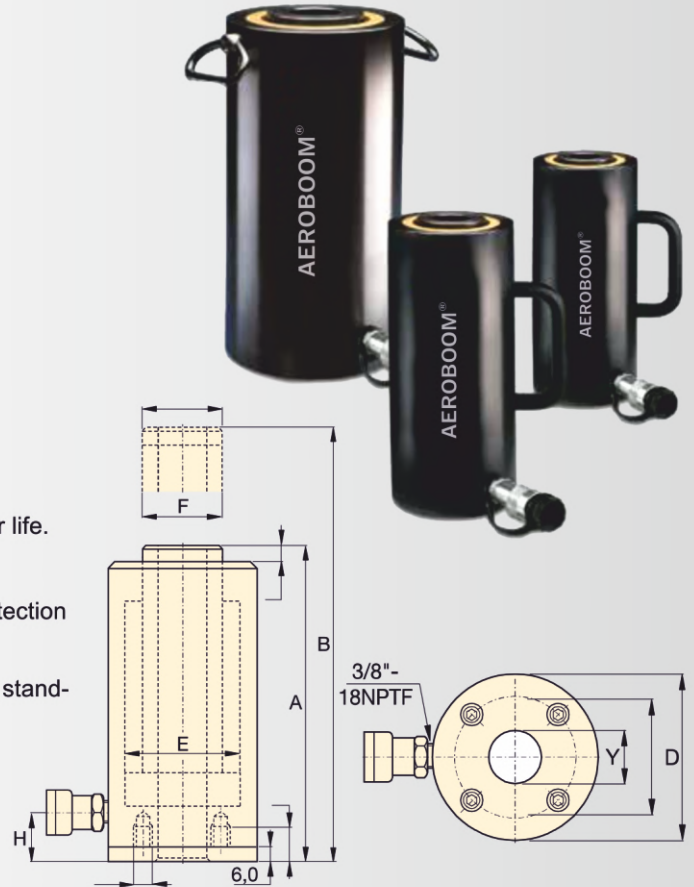
HYDRAULIC CYLINDER ALUMINIUM HOLLOW PLUNGER

ARACH SERIES

Capacity: 20-150 TON
Stroke: 50-250mm
Center Hole Dia.: 27-79mm
700 bar (10,000 psi)

FEATURES

- Hollow plunger design allows for both pull and push forces.
- Composite bearings increase cylinder life and side load resistance.
- Hard-Coat finish on all surfaces resists damage and extends cylinder life.
- Floating center tube increases seal and product life.
- Handles standard on all models. Steel base plate and saddle for protection against load-induced damage.
- Integral stop ring prevents plunger over-travel and is capable of with standing the full cylinder capacity.
- High strength return spring for rapid cylinder retraction.
- Coupler and dust cap included on all models.
- All cylinders meet ASME B-30.1 and ISO10100 standards.



Model Number	Cylinder Capacity @ 700 bar	Stroke (mm)	Cylinder Effective Area (cm ²)	Oil Capacity (cm ³)	Collapsed Height A (mm)	Extended Height B (mm)	Outside Diameter D (mm)	Cylinder Bore Diameter E (mm)	Plunger Diameter F (mm)	Bottom to Advance Port H (mm)	Center Hole Diameter Y (mm)	Weight (kg)
	ton											
ARACH-202	20	50	32,7	164	188	238	100	75	55	29	27	5,2
ARACH-204		100	32,7	327	251	351	100	75	55	29	27	6,1
ARACH-206		150	32,7	491	315	465	100	75	55	29	27	7,1
ARACH-208		200	32,7	654	378	578	100	75	55	29	27	8,0
ARACH-2010		250	32,7	818	442	692	100	75	55	29	27	9,0
ARACH-302	30	50	51,1	256	208	258	130	95	70	29	34	8,0
ARACH-304		100	51,1	511	267	367	130	95	70	29	34	9,5
ARACH-306		150	51,1	766	333	483	130	95	70	29	34	11,2
ARACH-308		200	51,1	1022	395	595	130	95	70	29	34	12,9
ARACH-3010		250	51,1	1277	458	708	130	95	70	29	34	14,5
ARACH-602	60	50	84,7	423	251	301	180	130	100	61	54	16,2
ARACH-604		100	84,7	847	315	415	180	130	100	61	54	19,5
ARACH-606		150	84,7	1270	380	530	180	130	100	61	54	25,6
ARACH-608		200	84,7	1694	445	645	180	130	100	61	54	26,0
ARACH-6010		250	84,7	2117	510	760	180	130	100	61	54	29,6
ARACH-1002	100	50	164,6	823	258	308	250	185	145	61	79	33,8
ARACH-1004		100	164,6	1646	325	425	250	185	145	61	79	39,8
ARACH-1006		150	164,6	2487	391	541	250	185	145	61	79	46,2
ARACH-1008		200	164,6	3291	459	659	250	185	145	61	79	52,2
ARACH-10010		250	164,6	4114	527	777	250	185	145	61	79	58,8
ARACH-1502	150	50	225,8	1129	280	330	275	205	150	61	79	48,9
ARACH-1504		100	225,8	2258	360	460	275	205	150	61	79	55,7
ARACH-1506		150	225,8	3387	430	580	275	205	150	61	79	63,0
ARACH-1508		200	225,8	4517	500	700	275	205	150	61	79	70,1
ARACH-15010		250	225,8	5646	570	820	275	205	150	61	79	77,2