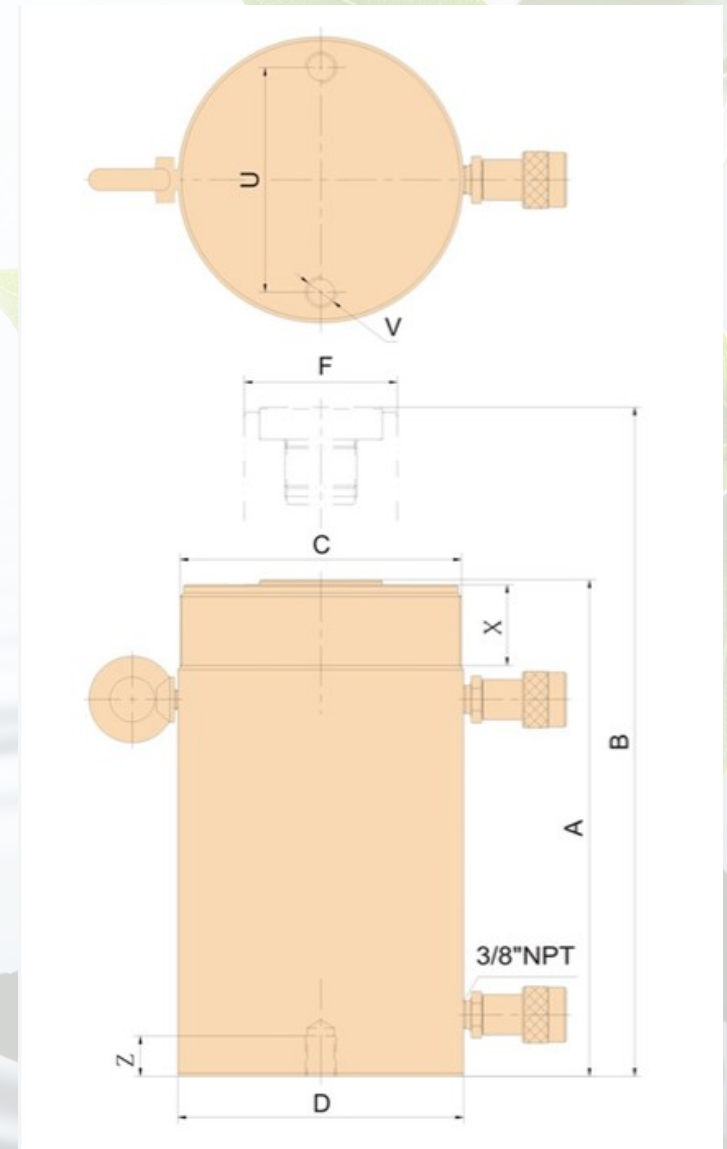


ED-SERIES

Double acting cylinders

- * Complies with ASME B30.1
- * High-strength steel for durability and increased safety
- * Double-acting operation for fast piston retraction
- * Built-in safety valve prevents accidental over-pressurization
- * High-quality EAB-201 quick couplers"
- * Collar and piston threads for easy fixturing
- * Environmentally friendly painting process provides a durable corrosion-resistant finish



ED-SERIES

Double acting cylinders

Cylinder Capacity @ 700 bar Metric Ton	Stroke mm	Model	Max. Cylinder capacity		Cylinder effective area		Oil capacity		Collapsed height	Extended height	Collar thread		Outside diameter	Piston rod diameter	Base fix holes diameter thread depth			Weight
			Push ton	Pull ton	Push mm ²	Pull mm ²	Push L	Pull L	A mm	B mm	C mm	X mm	D mm	F mm	U mm	V mm	Z mm	Kg
10	254	ED-1010	10.1	3.4	1451	490	0.404	0.137	409	663	2 1/4"-14	26	73	35	-	-	-	12
	305	ED-1012	10.1	3.4	1451	490	0.486	0.164	457	762	2 1/4"-14	26	73	35	-	-	-	14
30	209	ED-308	29	5.6	4186	1812	0.962	0.415	387	596	3 5/16"-12	49	105	55	-	-	-	20
	368	ED-3014	29	5.6	4186	1812	1.693	0.731	549	917	3 5/16"-12	49	105	55	-	-	-	31
50	156	ED-506	50	14.4	7089	2058	1.214	0.353	331	487	5"-12	44	127	80	-	-	-	30
	334	ED-5013	50	14	7089	2058	2.600	0.755	509	843	5"-12	-	127	80	-	-	-	51.9
	511	ED-5020	50	14	7089	2058	3.978	1.156	733	1244	5"-12	44	132	80	75.9	1/2"-13UNC	24.9	69.9
70	156	ED-756	73	23	10385	3302	1.780	0.565	347	503	5 3/4"-12	38	146	95	-	-	-	41
	333	ED-7513	73	23	10385	3302	3.799	1.207	525	858	5 3/4"-12	38	146	95	-	-	-	67.9
95	168	ED-1006	92.9	43.3	13300	6186	2.453	1.142	357	525	6 7/8"-12	-	177	95	-	-	-	60.9
	333	ED-10013	93	43.3	13300	6186	4.863	2.263	524	857	6 7/8"-12	50	177	95	138.9	3/4"-10UNC	24.9	92.9
	460	ED-10018	93	43.3	13300	6186	6.718	3.126	687	1147	6 7/8"-12	50	177	95	138.9	3/4"-10UNC	24.9	116.9
140	57	ED-1502	141	68	20098	9720	1.258	0.608	196	253	-	-	204	115	-	-	-	48.9
	156	ED-1506	141	68	20098	9720	3.443	1.665	385	541	8"-12	-	204	115	158	3/4"-16UNC	27.9	92.9
	333	ED-15013	141	68	20098	9720	7.349	3.554	582	915	8"-12	55	204	115	158	3/4"-16UNC	27.9	123.9
200	152	ED-2006	198	98	28341	14035	4.731	2.343	430	582	-	-	248	135	127	1"-8UNC	24.9	146.8
	330	ED-20013	198	98	28341	14035	10.272	5.087	608	938	9 3/4"-12	54	248	135	127	1"-8UNC	24.9	198.8
300	153	ED-3006	316.5	167	45227	23852	7.600	4.008	485	638	12 1/4"-12	-	312	165	-	-	-	199.8