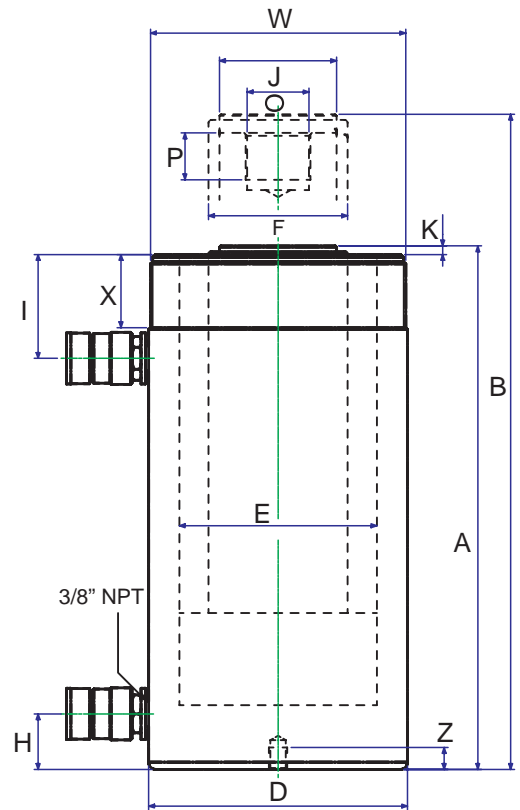




Meets or exceeds  
ASME B30.1



## MODEL: CD-SERIES

- Double Acting
- Capacity : 10 - 100 Ton
- Stroke : 250mm - 470mm
- Maximum working pressure : 10,000 psi / 700 Bar

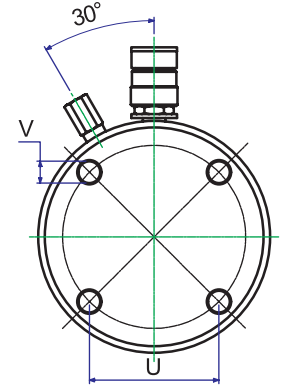
## FEATURES

- Perfect for construction, ship yards, utilities, mining and equipment maintenance
- Rod wiper protects cylinder against contamination
- Cylinder bore is roller burnished
- Cylinder body fully nitrided and painted for rust protection
- Retract relief valve installed to prevent over pressurisation

## SPECIFICATIONS

Base Plate Mounting Hole Dimensions

Model	U (mm)	Ø V (UNC)
CD1010E	-	-
CD1012E	-	-
CD308E	-	-
CD3014E	-	-
CD506E	88.9	5/8" - 11
CD5013E	88.9	5/8" - 11
CD5018E	88.9	5/8" - 11
CD756E	114.3	3/4" - 10
CD7513E	114.3	3/4" - 10
CD1006E	139.7	3/4" - 10
CD10013E	139.74	3/4" - 10



Model	Cap. Ton Push / Pull	Stroke (mm)	Oil Cap. (cc) Push / Pull	A Retract Height (mm)	B Extend Height (mm)	Ø D (mm)	Ø E (mm)	Ø F (mm)	H (mm)	I (mm)	Ø J (mm)	K (mm)	Ø O (UN)	P (mm)	Z (mm)	Ø W (UN)	X (mm)	Weight (kg)
CD1010E	10 / 4	251	399 / 144	408	659	78	45	36	36.5	55	40	8	1" - 8	25.4	-	2 1/4" - 14	27	13
CD1012E	10 / 4	301	478 / 172	458	759	78	45	36	36.5	55	40	8	1" - 8	25.4	-	2 1/4" - 14	27	15
CD308E	30 / 14	209	923 / 426	387	596	103	75	55	25	75	50	12	1 1/2" - 16	25.4	-	4" - 12	50	20
CD3014E	30 / 14	358	1625 / 751	547	915	103	75	55	25	75	50	12	1 1/2" - 16	25.4	-	4" - 12	50	29
CD506E	50 / 14	150	1062 / 309	331	481	127	95	80	30	70	70	5	1" - 12	25.4	22	5" - 12	50	29
CD5013E	50 / 14	330	2338 / 680	511	841	127	95	80	30	70	70	5	1" - 12	25.4	22	5" - 12	50	43
CD5018E	50 / 14	470	3330 / 968	675	1145	127	95	80	52	70	70	5	1" - 12	25.4	22	5" - 12	50	59
CD756E	75 / 29.5	155	1752 / 654	348	503	152	120	95	30	75	70	5	1" - 12	38	22	5 3/4" - 12	45	40
CD7513E	75 / 29.5	333	3764 / 1405	526	859	152	120	95	30	75	70	5	1" - 12	38	22	5 3/4" - 12	45	58
CD1006E	100 / 43	16	2289 / 1155	358	518	177	130	95	38	71	80	5	1 3/4" - 12	35	25	6 7/8" - 12	50	59
CD10013E	100 / 43	330	4721 / 2383	528	858	177	130	95	38	71	80	5	1 3/4" - 12	35	25	6 7/8" - 12	50	83