

VLPVL



Pancake Cylinders-Plain Ram, Single Acting (Type - Load Return)

Capacity 10-300 ton / Stroke 10 mm / Max. Operating Pressure 700 kg/cm²



Caution



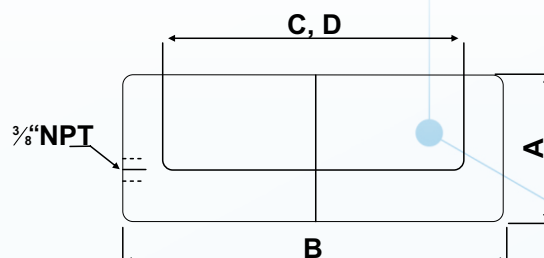
No ram stopper,
Cylinder being compact,
provide leveled & solid
support for entire base
area & top
Stop lifting once
Red Band appears

To utilize full stroke, ensure that the gap between
the cylinder and the load to be lifted is bare minimum

Features / Applications

- Used in confined area with extremely low clearance
- Stroke limit indicator provided
- Suitable for precision lifting, alignment machinery, heavy structures & removal of pulleys, sprockets on taper seats & ship propellers

Technical Dimensions



Rated Capacity ton	Capacity @ 700 kg/cm ² kN	Stroke mm	Model	Oil Capacity cm ³	Weight (Approx) kg	'A' Closed Height mm	'B' Cylinder OD mm	'C' Bore Diameter mm	'D' Ram Diameter mm
10	111	10	VLPVL 10-10	16	1.2	30	80	45	45
20	218	10	VLPVL 20-10	31	2.2	35	100	63	63
30	309	10	VLPVL 30-10	44	3	40	110	75	75
50	550	10	VLPVL 50-10	79	6	50	140	100	100
100	1077	10	VLPVL 100-10	154	14	70	180	140	140
150	1589	10	VLPVL 150-10	227	22	75	220	170	170
200	2199	10	VLPVL 200-10	314	34	80	255	200	200
300	3167	10	VLPVL 300-10	452	55	90	310	240	240

- Equipment to be operated by a trained personnel.
- Safe Practice! Use 80% of the rated Capacity and Stroke.
- Customized solutions on request
- Specifications are subject to change for continual improvement.

View Pumping Units and
Accessories Section for
more details

