

OADP



Aluminium General Purpose Jacks - Plain Ram, Double Acting (Type - Oil Return)

Capacity 30 - 200 ton | Stroke 150 mm | Max. Working Pressure 700 bar



Features / Application

- 50% lighter weight than a steel jack
- 5000 duty cycles
- Suits most of the general lifting & push-pull applications
- Safety Pressure Relief valve in return port prevents damage, in case of accidental over-pressurization due to blockage in return line

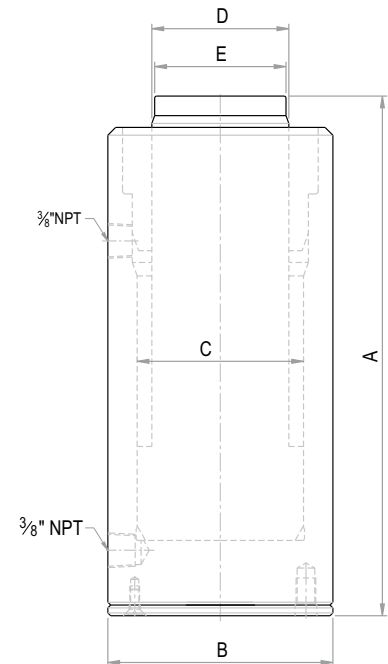


Caution

Aluminium jacks have lower fatigue life due to material properties & should NOT be used in high cycle application.



Customised



OADP Series - O Orione A Aluminium D Double acting Oil return P Plain ram 30 Capacity - ton 150 Stroke - mm

Rated capacity (ton)	Capacity @ 700 bar (kN)	Stroke (mm)	Model	Effective area (cm ²)	Oil cap. (cc)	A Closed height (mm)	B Cylinder OD (mm)	C Bore dia. (mm)	D Ram dia. (mm)	E Saddle dia. (mm)	Wt. (Approx.) (kg)
30	309	150	OADP 30-150	44.2	663	335	100	75	55	53	7
50	550	150	OADP 50-150	78.5	1178	350	135	100	70	67	12.5
100	1077	150	OADP 100-150	153.9	2309	375	190	140	110	106	27
150	1589	150	OADP 150-150	227.0	3405	390	230	170	140	137	41
200	2199	150	OADP 200-150	314.2	4713	415	270	200	150	146	58

- Higher capacity and customised solutions on request.
- Specifications are subject to change due to continual improvement.
- Capacity and Stroke specified are maximum safe limits. Use at 80% of rating as safe practice.