

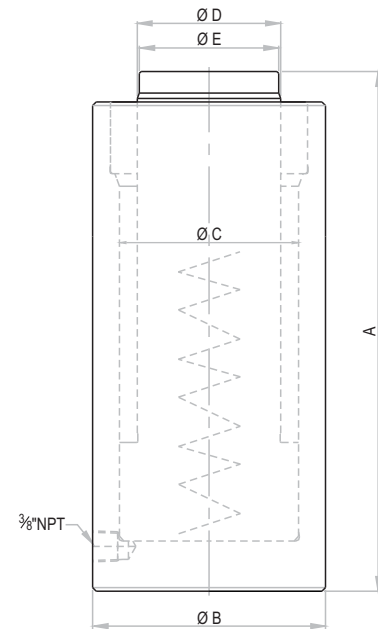
Aluminium General Purpose Jacks - Plain Ram, Single Acting, Spring Return

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



Features / Application

- 50% lighter than a steel jack with 5000 duty cycles
- Used in horizontal and vertical directions
- Suits general lifting applications
- Composite guide rings at piston and gland nut facilitate to use in all directions when centrally loaded
- All sub assemblies anodized
- Base mounting holes are optional



Caution

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



OASP Series - **O** Orione **A** Aluminium **S** Spring return **P** Plain ram **30** Capacity - ton **150** Stroke - mm

Capacity (ton)	Capacity (kN)	Stroke (mm)	Model	Effective area (cm ²)	Oil cap. (cc)	Closed height A (mm)	Cylinder OD B (mm)	Bore dia. C (mm)	Ram dia. D (mm)	Saddle dia. E (mm)	Wt. (Approx.) (kg)
30	309	150	OASP 30-150	44.2	663	290	100	75	60	58	6
50	550	150	OASP 50-150	78.5	1178	300	135	100	80	78	8
100	1077	150	OASP 100-150	153.9	2309	320	190	140	110	108	23
150	1589	150	OASP 150-150	227.0	3405	345	230	170	140	138	34
200	2199	150	OASP 200-150	314.2	4713	370	270	200	160	158	50

■ Higher capacity and customized solutions on request. ■ Specifications are subject to change due to continual improvement.

■ Capacity and Stroke specified are maximum safe limits. As safe practice, use at 80% of rating.

CUSTOMISED SOLUTIONS

