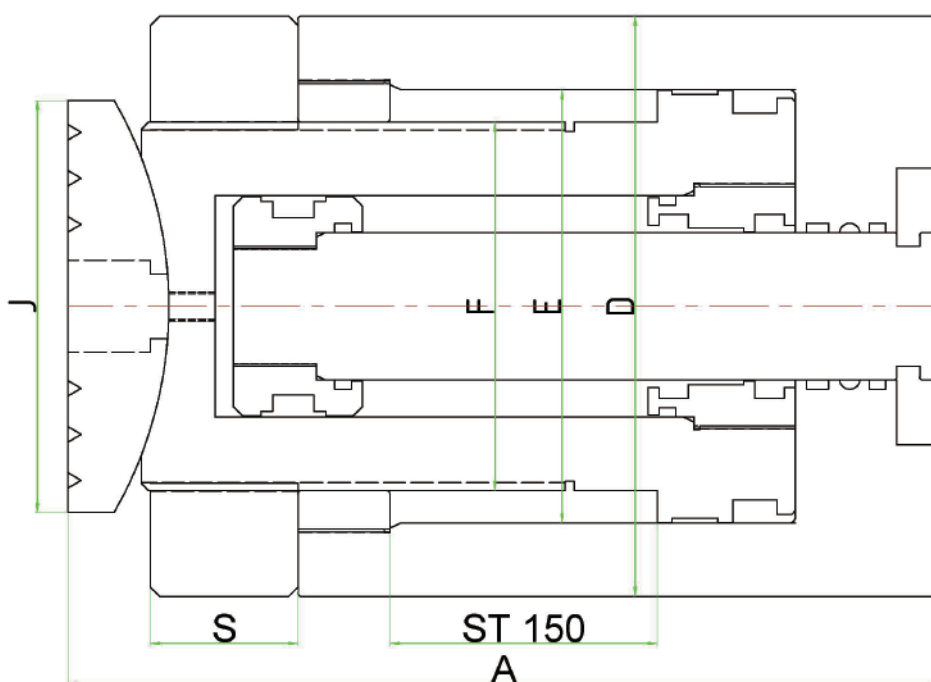


Double Acting Lock Nut Cylinders

- Safety lock nut for mechanical load holding.
- Overflow port function as a stroke limiter.
- ECR-400 coupler and dust cap included with models.
- Plunger wiper reduces contamination, extending cylinder life.
- Interchangeable, hardened grooved saddles are standard.
- Special synthetic coating for improved corrosion resistance and lower friction for smoother operation.



Capacity :
100 - 1000 Tons
Stroke :
150 mm
Max. Operating Pressure :
700 BAR
Min. - Max. Height :
405 - 720 mm



Cylinder Capacity (ton)	Stroke (mm)	Oil Capacity (cc)	Cylinder Effective Area (cm ²)	Collapsed Height A (mm)	Extended Height B (mm)	Cylinder Bore Dia. E (mm)	Outside Dia. D (mm)	Plunger Dia. F (mm)	Saddle Dia. J (mm)	Lock Nut Length S (mm)	Weight (kg)	Model Number
100	150	2.24	149.22	405	555	145	190	130	140	50	83	PDL-1006
200	150	4.42	294.52	450	600	200	260	180	190	65	170	PDL-2006
300	150	6.43	428.63	490	640	240	310	210	225	70	263	PDL-3006
400	150	8.74	582.57	520	670	280	360	250	265	80	375	PDL-4006
500	150	10.74	716.28	550	700	310	400	270	285	85	490	PDL-5006
600	150	12.86	857.65	605	755	340	440	290	305	95	645	PDL-6006
800	150	17.43	1161.80	670	820	395	510	340	360	105	946	PDL-8006
1000	150	21.63	1441.99	720	870	440	565	390	415	115	1250	PDL-10006