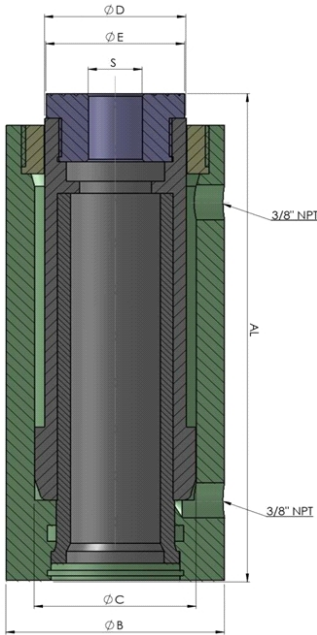


IHD

Infratekk Centre Hollow Jack - Plain Ram
Oil Return – Double Acting



FEATURES /ADVANTAGES

- Removal & Assembly of pins, Bushes, bearings, Sprockets, Gears & General Maintenance.
- Speed Nuts, Speed Nut Handles, Threaded Saddle, Plain Saddle Centre Screw, Etc.
- Alloy steel body for better life.
- Hard chrome-plated ram to resist scoring & corrosion.
- Ideal for heavy duty application.
- As bar Jacks & Pre-stressing at Construction Sites.
- Provides force in advance & return cycles.
- High pressure long life seals. Ram wiper protects inner cylinder from dirt, which extends cylinder life.
- Relief valve protects against over pressurizing.
- Fast & Complete ram retraction.
- Bottom mounting holes, collar threading & Spherical saddle are provided on request.
- Connection Port size 3/8 inch NPT.



IHD-S Series - I: Infratekk, H: Hollow Rod, D: Double Acting Oil Return, 30: Capacity - ton, 150: Stroke - mm

Model	"A" Close Height	Cap. in Kn.	Stroke In (mm)	Effective Area in (cm ²)	Oil Cap in (cc)	"B" Cyl. OD	"C" Cyl. Bore ID	"S" Hole dia.	"D" Rod Dia.	"E" Saddle Dia.	wt. App in (kg)
IHD -20-150	305	202	150	28.9	433	100	70	27	60	58	17.0
IHD -30-150	320	309	150	44.2	663	115	85	33	70	67	22
IHD -50-150	330	528	150	75.4	1131	140	110	42	90	87	31
IHD -60-150	340	641	150	91.6	1373	155	125	54	100	97	38
IHD -100-150	375	1093	150	156.1	2341	210	170	77	130	125	70

Suitable Hand Pump for the above Jacks

Jack Ton	Hand Pump Used
5, 10, 15, 20	PHHP12-2 DCV
25, 30	PHHP5012-2 DCV
50	PHHP5012-3 DCV
75, 100, 150	PHHP5012-6 DCV
200	PHHP5012-12 DCV
250, 300, 400, 500	PP Unit