HBS-DL HOLLOW PLUNGER HYDRAULIC CYLINDER

Hollow plunger cylinders for pulling, tensioning and testing over a stud or shaft through the centre.



700 bar
WORKING PRESSURE

20–95 ton
CAPACITY

4 models
MODELS

Single-acting · spring return

- Body: 7075-T6 aluminium alloy, hard anodised
- Centre hole: Y dimension per model
- Port: 3/8″ NPT/F, quick coupler
- Pulling, tensioning and proof loading
- Max. working pressure 700 bar (10,153 psi)

MODEL TABLE

Model Code	Capacity t / kN	Stroke mm	Closed Height A mm	Extended Height B mm	Outer Dia. D mm	Centre Hole Y mm	Oil Volume cm³	Weight kg
HBS-DL-20-49	20 / 215	49	162	211	98	26.9	150	2.9
HBS-DL-30-64	30 / 326	64	178	242	114	33.3	298	4.0
HBS-DL-60-76	60 / 576	76	247	323	159	53.8	626	10.4
HBS-DL-95-76	95 / 931	76	254	330	212	79	1011	23.4

A: closed height, B: extended height, D: outer diameter. Forces are given at 700 bar. Dimensions are for information and confirmed before order. Strokes and capacities not listed are made to order.

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PRODUCT PAGE
hydrobard.com/en/hollow-plunger-cylinder.html