

TETRA Hydraulic Cylinder Hollow Type



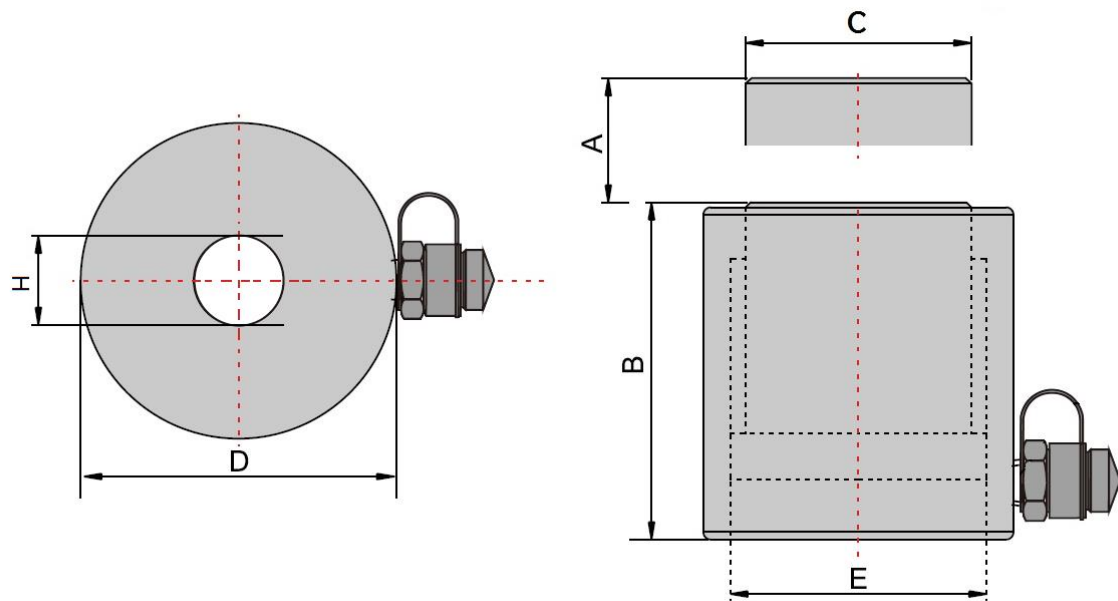
Tetra Hydraulic cylinder range features an assortment of high quality cylinders designed for a number of different applications. The range consists of;

- Regular cylinders (spring return)
- Hollow cylinder (spring return)
- Extra low height cylinders (spring return)
- Multistage cylinders (spring return)
- Double acting cylinders (hydraulic return)

Made of heavy-duty metal, our hydraulic cylinder is durable and designed for long-lasting use.
Paint sprayed to prevent scratching and corrosion.
Supplied with bag of spare seal rings.



Dimensions:



			A	B	C	D	E	H
Code	Product	Lifting cap (Ton)	Stroke (mm)	Closed Height (mm)	Piston diameter (mm)	Cylinder size (mm)	Effective area (cm ²)	Hole size (mm)
12355	TETRA THC-2050H	20 Ton	50 mm	152 mm	75 mm	98 mm	29,3 cm ²	27 mm
12356	TETRA THC-20100H	20 Ton	100 mm	202 mm	75 mm	98 mm	29,3 cm ²	27 mm
12357	TETRA THC-3050H	30 Ton	50 mm	172 mm	90 mm	113 mm	47,7 cm ²	34 mm
12358	TETRA THC-30100H	30 Ton	100 mm	222 mm	90 mm	113 mm	47,7 cm ²	34 mm
12359	TETRA THC-6050H	60 Ton	50 mm	190 mm	125 mm	158 mm	80,3 cm ²	55 mm
12360	TETRA THC-60100H	60 Ton	100 mm	265 mm	125 mm	158 mm	80,3 cm ²	55 mm
12361	TETRA THC-10075H	100 Ton	75 mm	263 mm	165 mm	208 mm	135,2 cm ²	80 mm



High flow 3/8" NPT Connection



Pump hose end

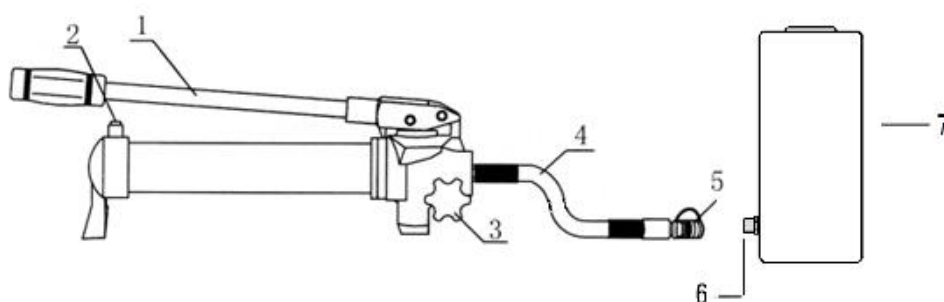


Cylinder side

Weight and other:

Code	Product	Oil cap (cc)	USE PUMP	IMPA	Nett Weight (kg)	Box weight	Box size (cm)
12355	TETRA THC-2050H	146 cc	THHP-700 or THHP-700B	615138	9,1 kg	9,5 kg	20 x 17 x 14
12356	TETRA THC-20100H	292 cc	THHP-700 or THHP-700B	615139	9,5 kg	10 kg	24 x 17 x 14
12357	TETRA THC-3050H	239 cc	THHP-700 or THHP-700B		10,7 kg	11 kg	22 x 18 x 15
12358	TETRA THC-30100H	477 cc	THHP-700A	615140	14,2 kg	14,5 kg	27 x 17 x 15
12359	TETRA THC-6050H	402 cc	THHP-700A	615142	24 kg	24,5 kg	24 x 20 x 23
12360	TETRA THC-60100H	803 cc	THHP-700A		32,5 kg	32,5 kg	23 x 23 x 30
12361	TETRA THC-10075H	1015 cc	THHP-700A		53,5 kg	54 kg	29 x 27 x 30

Basic spring return hydraulic cylinder set-up



- 1) Handlever
- 2) Oil reservoir plug
- 3) Return valve
- 4) Hose 1,5 meter (male thread in pump, other side female thread)
- 5) Female Hydraulic coupler
- 6) Male Hydraulic coupler
- 7) Hydraulic cylinders

