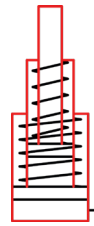


HFT SERIES

FLAT BODY TELESCOPIC CYLINDERS

- ▮ The telescopic piston provides additional lifting height
- ▮ Maximum operating pressure 700 bar
- ▮ Cylinders are supplied with a high-flow quick-connect fitting and a dust cap
- ▮ Holes in the bodies for permanent mounting
- ▮ Spring return



Item	Stroke mm	Coll. Height A (mm)	Outside Dia. D'x D ² (mm)	1. stage		2. stage		Oil Capacity cc	Weight kg
				Lift tn (kN)	Stroke mm	Lift tn (kN)	Stroke mm		
HFT0451	17	45	83x56	12 (111)	11	4,5 (43)	6	21	1,6
HFT1201	18	54,5	102x80	25 (232)	11	12 (111)	7	48	3
HFT2501	27	75	120x114	50 (496)	16	25 (232)	11	145	7,5
HFT3501	29	89	165x140	75 (727)	16	30 (309)	13	224	12,9
HFT5001	26	96	178x162	95 (929)	16	50 (496)	10	283	17,3
HFT7501	26	114	216x196	145 (1 407)	16	75 (727)	10	246	30,4

Item	Plunger Dia. E (mm)	Plunger to Base L (mm)	Plunger to Mounting Hole M (mm)	Hole Dist. X (mm)	Hole Dia. Y (mm)	Counter Bore Dia. (mm)	Counter Bore Depth (mm)
HFT0451	25	29	39	37	6,6	11	7
HFT1201	38	41	39	50	9	14	9
HFT2501	57	58	56	67	13	20	13
HFT3501	60	71	78	76	13	20	13
HFT5001	78	89	70	76	6,6	11	7
HFT7501	95	108	78	117	9	14	9

