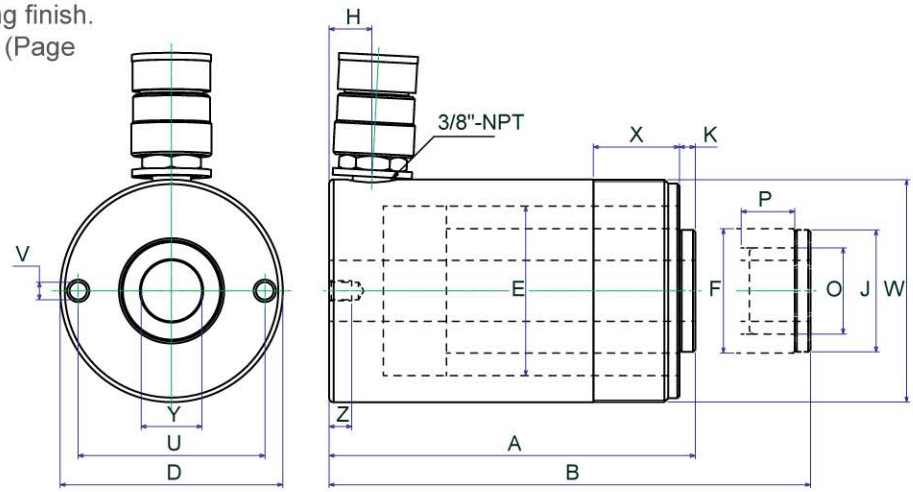
MODEL:NSHS-SERIES

Capacity: 12 - 100 Ton
Stroke: 8 - 160 mm
Max. Working Pressure: 700 bar / 10,000 psi





- All cylinders are single acting with spring return.
- Pistons hard chromed.
- Cylinders inside roll-polished.
- Cylinders outside blasted with black nitriding finish.
- Use in combination with hand / foot pumps (Page 18-26), and accessories (page 69-74)



NSHS-SERIES, HOLLOW PLUNGER CYLINDERS

Model	Capacity Ton	Stroke (mm)	Oil Cap (cm^3)	A HEIGHT(mm) RETRACTED	B HEIGHT(mm) EXTENDED	D Ø mm	E Ø mm	F Ø mm	H mm	J mm	K mm	O Ø UN	P mm	U mm	V Ø UNC	Z mm	W Ø UN	X mm	Y Centre Hole (Ø mm)	Weight (kgs)
NSHS120	12	8	14.8	60	68	73	54	35	12.5	—	—	3/4"-16	16	50.8	5/16"-18	9	2 3/4"-16	33	19.5	1.5
NSHS121		42	79	120	162		55		19			—	—			12.7				3
NSHS1211		42	79	120	162		55		19			3/4"-16	16			12.7				3
NSHS123		76	143.2	184	260		55		19			—	—			12.7				4.2
NSHS202	20	51	173	162	213	98.5	75	55	19	54	7	1 9/16"-16	25	82.6	3/8"-16	9.4	3 7/8"-12	38	27	7.5
NSHS206		155	527	306	461															13.5
NSHS302	30	65	310	178.5	243.5	117	90	65	21.5	59.9	0.5	1 7/8"-16	25	92	3/8"-16	14	4 1/2"-12	42	34	11
NSHS306		160	763	330	490															20.4
NSHS603	60	76	680	247.5	323.5	158.6	125	90	32	89	12.5	2 3/4"-16	25	130	1/2"-13	14	6 1/4"-12	50	54	26.4
NSHS606		152	1360	323.5	475.5															34
NSHS1003	100	76	1085	254	330	213	165	125	38	125	12	4"-16	30	178	5/8"-11	19	8 3/8"-12	60	79	50.1