

Mead offers a wide selection of cylinder styles.

Dyna-Mation (DM/DM2)



NFPA Interchangeable Extruded Body Design
1 1/2" Through 4" Bore Sizes
3/4" & 1 1/8" Tie Rod Models Avail.

Heavy-Duty (HD1)



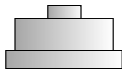
External Rod Bearing
NFPA Interchangeable Tie Rod Design
1 1/2" Through 12" Bore Sizes

Centaur (C)



Heavy Duty Round Non-Lube Cylinder
Easy To Mount
1 1/8" Through 3" Bore Sizes

Space Saver™ (SS)



Highly Compact Low Profile Cylinder
3/4" Through 4" Bore Sizes

Air Clamps (H)



Single-Acting Cylinders
Adjustable Stroke
Models Available
1" Through 6" Bore Sizes

Miniature (M)

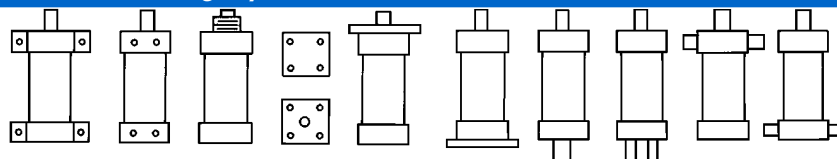


Fractional Stroke Cylinders
Universal Mounting
1/4", 3/8" & 1/2" Bores

Bore	Model Number	Rod Diam. (In.)	Port Size (NPTF)	Stroke Availability (In.)	Double or Single Acting	Output at 100 PSI (lbs.)	Max. Inlet Pressure (PSI)	Max. Oil Inlet Pressure (PSI)	See Pages
1/4"	MA-250	.561	10-32	To 2	DA/SA	5	125	No	52-53
	MF-250	.561	10-32	To 2	DA/SA	5	125	No	52-53
3/8"	MA-375	.687	10-32	To 2	DA/SA	11	125	No	52-53
	MF-375	.687	10-32	To 2	DA/SA	11	125	No	52-53
1/2"	MA-500	.812	10-32	To 2	DA/SA	20	125	No	52-53
	MF-500	.812	10-32	To 2	DA/SA	20	125	No	52-53
3/4"	DM-075	5/16	1/8	Any	DA	44	250	1,000*	30-31
	SS-075	5/16	10-32	To 2	DA	44	250	No	50
1"	H-1	5/16	1/8	11/16	SA	68	150	No	51
	HOX01	5/16	1/8	0 to 2	SA	62	150	No	51
1 1/8"	DM-112	5/16	1/8	Any	DA	100	250	1,000*	30-31
	C-112	5/16	1/4-28 or 1/8	Any	DA	100	250	250	48-49
	SS-112	1/2	10-32	To 3	DA	100	150	No	50
1 1/2"	DM1-150	5/8	1/4	Any	DA	177	250	1,000	32-37
	DM2-150	5/8	1/4	Any	DA	177	250	1,000	32-37
	HD1-150	5/8 or 1	1/4	Any	DA	177	250	1,000	38-45
	C-150	1/2	1/4	Any	DA	177	150	250	48-49
	SS-150	1/2	10-32	To 3	DA	177	150	No	50
2"	DM1-200	5/8	1/4	Any	DA	314	250	1,000	32-37
	DM2-200	5/8	1/4	Any	DA	314	250	1,000	32-37
	HD1-200	5/8 or 1	1/4	Any	DA	314	250	1,000	38-45
	C-200	5/8	1/4	Any	DA	314	150	250	48-49
	SS-200	5/8	1/8	To 3	DA	314	150	No	50
2 1/4"	H-41	1/2	1/8	1	SA	316	150	No	51
	H-42	1/2	1/8	2	SA	353	150	No	51
	H-43	1/2	1/8	3	SA	351	150	No	51
2 1/2"	DM1-250	5/8	1/4	Any	DA	491	250	1,000	32-37
	DM2-250	5/8	1/4	Any	DA	491	250	1,000	32-37
	HD1-250	5/8 or 1	1/4	Any	DA	491	250	1,000	38-45
	C-250	3/4	1/4	Any	DA	491	150	250	48-49
	SS-250	5/8	1/8	To 3	DA	491	150	No	50
3"	C-300	1	1/4	Any	DA	707	150	250	48-49
	SS-300	3/4	1/8	To 3	DA	707	150	No	50
	H-71, -72, -73	3/4	1/4	1, 2, 3	SA	682	150	No	51
3 1/4"	DM1-325	1	1/2	Any	DA	829	250	700	32-37
	DM2-325	1	1/2	Any	DA	829	250	700	32-37
	HD1-325	1 or 1 3/8	1/2	Any	DA	829	250	700	38-45
	DM1-400	1	1/2	Any	DA	1,257	250	650	32-37
	DM2-400	1	1/2	Any	DA	1,257	250	650	32-37
4"	HD1-400	1 or 1 3/8	1/2	Any	DA	1,257	250	650	38-45
	SS-400	3/4	1/8	To 3	DA	1,257	150	No	50
5"	H-122	3/4	3/8	2 5/8	SA	1,204	150	No	51
	HD1-500	1 or 1 3/8	1/2	Any	DA	1,964	250	900	46-47
6"	DM-600	1 3/8	3/4	Any	DA	2,827	250	435	32-37
	HD-600	1 3/8 or 1 3/4	3/4	Any	DA	2,827	250	435	38-45
	H-283	1 1/4	1/2	3	SA	2,763	150	No	51
8"	HD1-800	1 3/8 or 1 3/4	3/4	Any	DA	5,027	200	500	46-47
10"	HD1-1000	1 3/4 or 2	1	Any	DA	7,854	200	400	46-47
12"	HD1-1200	2 or 2 1/2	1	Any	DA	11,310	200	400	46-47

* Specify "FOR HY USE" when ordering

Available Mounting Styles



Foot Bottom Nose Frt/Rear Front Rear Pivot Clevis Trunnion Front Trunnion Rear