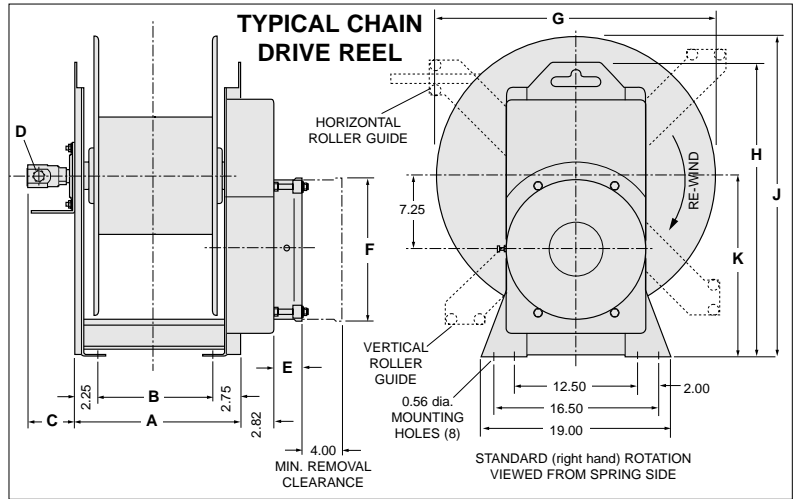
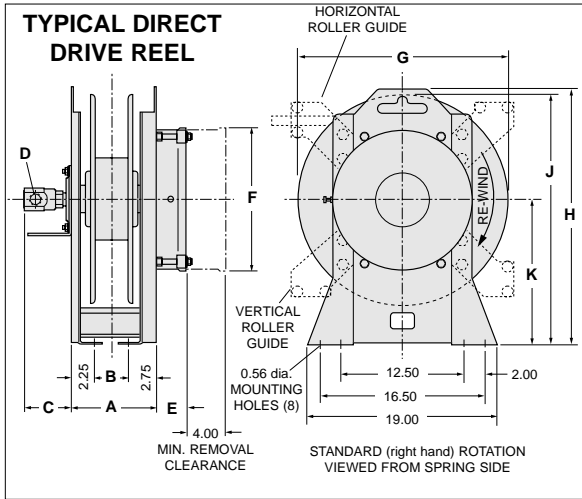


U-Reel Dimensional Guide

All dimensions in inches. For millimeters, multiply inches by 25.4.



To find dimensions for the model reel you require, you must know:

- Spool Diameter and Width
- Hose I.D.
- Model of Spring(s)
- Quantity of Spring(s) in Motor
- Whether Reel is Direct Drive or Chain Drive

REEL WIDTH DIMENSIONS

SPOOL WIDTH	OVERALL FRAME "A"	MOUNTING HOLES "B"
6.00	10.50	5.50
8.00	12.50	7.50
10.00	14.50	9.50
12.00	16.50	11.50
14.00	18.50	13.50

OVERALL SIZE

SPOOL DIA. "G"	FRAME HEIGHT "H"	SPOOL HEIGHT "J"	SPOOL CENTER "K"	WEIGHT* "Y" lbs.
18	24.25	22.00	13.00	84
21	25.75	25.00	14.50	91
24	27.25	28.00	16.00	100
28	29.25	32.00	18.00	115
32	31.25	36.00	20.00	140

Find the dimensions for the known factors and plug them into the drawings above. Dimensions already on the drawings are the same for all models. All dimensions in inches.

***Note:** Total weight is sum of "X" and "Y" plus 55 lbs. if chain drive reel. All weights in pounds. For Kg, multiply pounds by 0.45.

SPRING MOTOR DIMENSIONS

MODEL SPRING	QUANTITY SPRING(S) IN MOTOR	MOTOR WIDTH "E"	MOTOR DIAMETER "F"	WEIGHT* "Y" lbs.
35	1	2.50	10.25	20
62	1	3.00	14.34	40
62	2	5.63	14.34	80
75	1	3.00	10.25	33
75	2	5.63	10.25	66
80	1	3.00	14.34	44
80	2	5.63	14.34	88
100	1	4.00	14.34	64
100	2	7.62	14.34	129

HOSE SIZE DIMENSIONS

HOSE CODE	HOSE I.D.	SWIVEL "C"	"D"
06	3/8	3.00	3/8 NPT
08	1/2	3.12	1/2 NPT
12	3/4	3.25	3/4 NPT
16	1	4.12	1 NPT
20	1-1/4	4.36	1-1/4 NPT
24	1-1/2	6.50	1-1/2 NPT

340° Pivot Base

(OPTIONAL)
Overall Height: 5.50"

