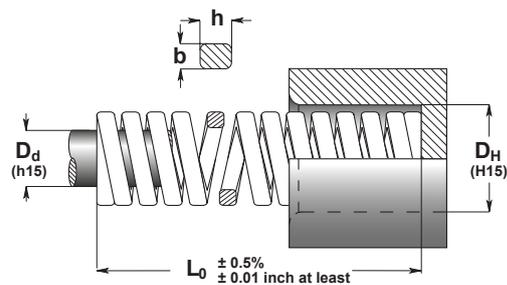
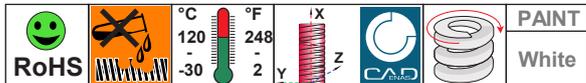


## W SERIES

Hyper-strong load springs White color

Ordering-Example:  
W 32 - 150

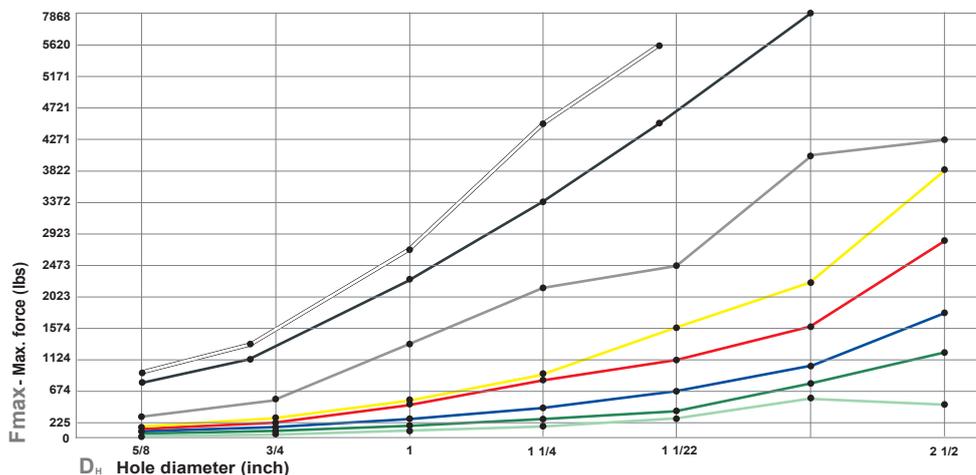
Special Sizes Available On Request.  
1 N = 0.1 daN = 0.102 kgf



CODE	DH		Dd	L <sub>0</sub>	R	F max	Pcs
	Hole Diameter						
	b x h			± 10%			
	inch		inch	inch	lbs/0.1 in.	inch	lbs
W 16 - 020	5/8	9/32	3/4	1035	0,09	900	16
W 16 - 035			1 3/8	569	0,16		16
W 16 - 050			2	350	0,26		12
W 16 - 075			2 15/16	228	0,39		8
W 16 - 100	0.18 x 0.20		4	163	0,55		8
W 19 - 025	3/4	11/32	0.98	1367	0,10	1350	16
W 19 - 040			1 5/8	759	0,18		16
W 19 - 050			2	569	0,24		12
W 19 - 075			2 15/16	342	0,39		8
W 19 - 100	0.20 x 0.36		4	244	0,55		8
W 25 - 030	1	3/8	1 3/16	2733	0,10	2700	10
W 25 - 030			2	1367	0,20		10
W 25 - 075			2 15/16	854	0,31		4
W 25 - 100			4	569	0,47		4
W 25 - 125	0.27 x 0.36		4 8/9	488	0,55		4
W 32 - 035	1 1/4	1/2	1 3/8	3797	0,12	4500	8
W 32 - 050			2	2071	0,22		8
W 32 - 075			2 15/16	1265	0,35		4
W 32 - 100			4	876	0,51		4
W 32 - 125			4 8/9	712	0,63		2
W 32 - 150	0.36 x 0.42		6	600	0,75		2
W 38 - 040	1 1/2	5/8	1 5/8	4068	0,14	5620	4
W 38 - 050			2	2847	0,20		4
W 38 - 075			2 15/16	1582	0,35		4
W 38 - 100			4	1095	0,51		2
W 38 - 150			6	749	0,75		2
W 38 - 200	0.41 x 0.50		8	527	1,06		2

- MAXIMUM FORCE UP TO 6 TIMES THE EXTRA STRONG SPRINGS (ISO standard yellow color).
- MAXIMUM FORCE OVER 2 TIMES THE ULTRA STRONG SPRINGS (Special Springs standard silver color).

Ideal for extremely high loads with small work strokes. Maximum duration in difficult environments with contaminants and high temperatures."



	SERIES	STD.	LOAD
	W	Sp. Sp.	Hyper-strong
	T	Sp. Sp.	Super-Strong
	A	Sp. Sp.	Ultra-Strong
	G	ISO	Extra-Strong
	R	ISO	Strong
	B	ISO	Medium
	V	ISO	Light
	VL	Sp. Sp.	Extra-light