

# Special Springs standard Rectangular Wire

SERIES

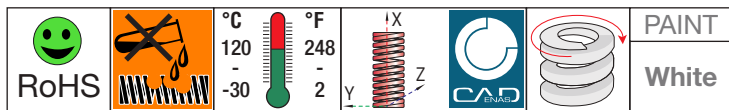
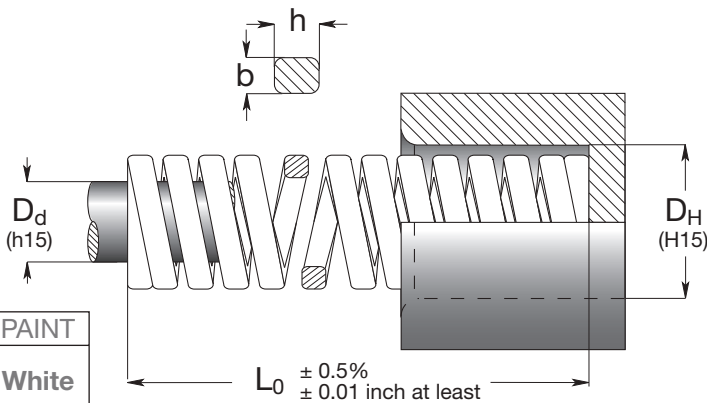
W

Inch

**EN** Hyper-strong load springs  
White color

**ES** Muelles carga hyper-fuerte  
Color blanco

**FR** Ressorts charge hyper-forte  
Couleur blanche



Code	D <sub>H</sub> Hole Diameter	D <sub>d</sub> Rod Diameter	L <sub>0</sub> Free Length	R Spring Constant ± 10%	F max Max Force	Pcs	
	b x h						
	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			4	163	0.55		8
	0.18 x 0.20						
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			4	244	0.55		8
	0.20 x 0.36						
W 25 - 030	1	3/8	1 3/16	2733	0.10	2700	10
W 25 - 050			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			4 8/9	488	0.55		4
	0.27 x 0.36						
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	6	600	0.75	2			
	0.36 x 0.42						
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	8	527	1.06	2			
	0.41 x 0.50						

- EN**
- 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).

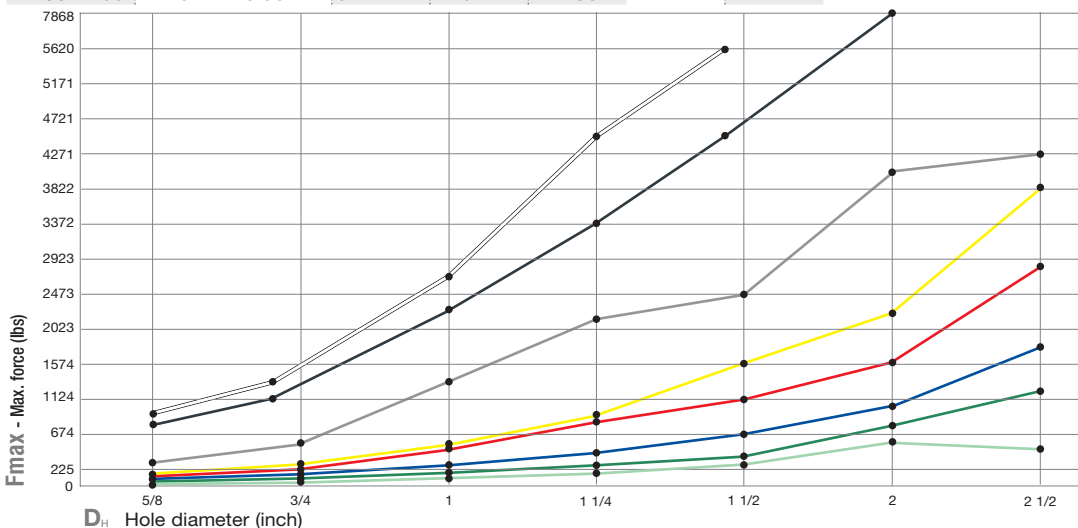
Ideal for extremely high loads with small work strokes. Maximum duration in difficult environments with contaminants and high temperatures.”

- ES**
- MÁXIMA CARGA HASTA 6 VECES LA SERIE EXTRA-FUERTE (ISO standard color amarillo)
  - MÁXIMA CARGA MÁS DE 2 VECES LA SERIE ULTRA-FUERTE (Special Springs standard color plata)

Ideal para cargas extremadamente altas con pequeñas tiradas de trabajo. Máxima durabilidad en ambientes agresivos con contaminantes y altas temperaturas

- FR**
- CHARGE MAXIMUM JUSQU'À 6 FOIS LES RESSORTS EXTRA-FORT (ISO standard couleur jaune)
  - CHARGE MAXIMUM PLUS DE 2 FOIS LES RESSORTS ULTRA-FORT (Special Springs standard couleur argent)

L'idéal pour des charges extrêmement élevées avec de petites courses de travail. Durée maximale dans des milieux difficiles avec des contaminants et des températures élevées.



	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