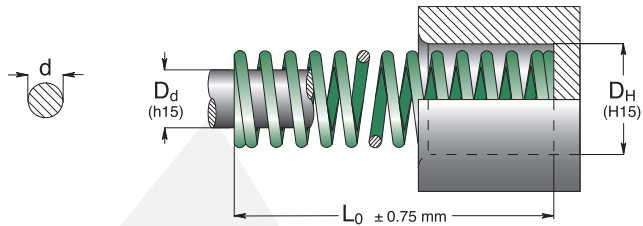
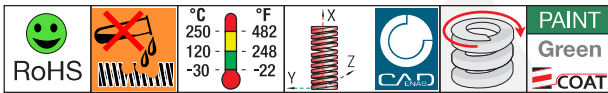


new



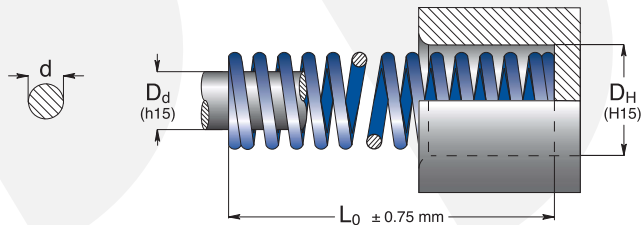
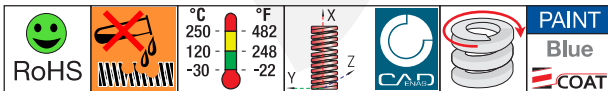
Round Wire Spring \varnothing 6 mm – 8 mm

TV
Molle carico leggero
Light load springs
Federn für leichte Belastung
Ressorts charge légère
Muelles carga ligera
Molas carga leve



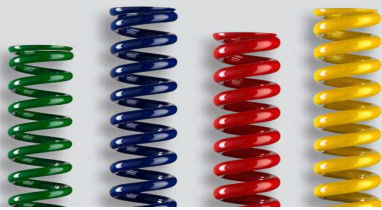
Code	D _H Hole Diameter	D _d Rod Diameter	L ₀ Free Length	R Spring Constant	A		B		C		D		E	Pcs
					25% L ₀	N	30% L ₀	N	35% L ₀	N	40% L ₀	N		
	d				+ 3.000.000	N	~ 1.500.000	N	300 - 500.000	N	100 - 200.000	N	do not use approx.	
	mm	mm	mm	N/mm	mm	N	mm	N	mm	N	mm	N	mm	
TV 6 - 016	6.3	4.4	16	1.6	4.0	6.2	4.8	7.4	5.6	8.7	6.4	9.9	5.6	50
TV 6 - 025			25	1.0	6.3	6.1	7.5	7.3	8.8	8.5	10.0	9.7	8.2	50
TV 6 - 038			38	0.6	9.5	5.9	11.4	7.1	13.3	8.2	15.2	9.4	11.9	50
TV 6 - 051			51	0.5	12.8	6.4	15.3	7.7	17.9	8.9	20.4	10.2	16.0	25
TV 8 - 016	8.3	5.9	16	2.5	4.0	9.8	4.8	11.8	5.6	13.8	6.4	15.7	5.2	50
TV 8 - 025			25	1.6	6.3	9.8	7.5	11.7	8.8	13.7	10.0	15.6	7.7	50
TV 8 - 038			38	1.1	9.5	10.4	11.4	12.4	13.3	14.5	15.2	16.6	10.9	50
TV 8 - 051			51	0.8	12.8	9.9	15.3	11.9	17.9	13.9	20.4	15.9	14.1	25

TB
Molle carico medio
Medium load springs
Federn für mittlere Belastung
Ressorts charge moyenne
Muelles carga mediana
Molas carga média



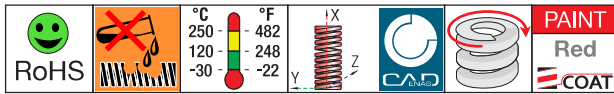
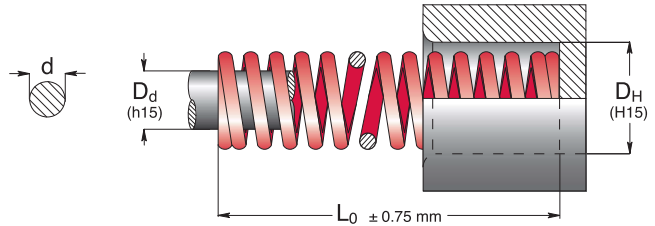
Code	D _H Hole Diameter	D _d Rod Diameter	L ₀ Free Length	R Spring Constant	A		B		C		D		E	Pcs
					25% L ₀	N	30% L ₀	N	33.75% L ₀	N	37.5% L ₀	N		
	d				+ 3.000.000	N	~ 1.500.000	N	300 - 500.000	N	100 - 200.000	N	do not use approx.	
	mm	mm	mm	N/mm	mm	N	mm	N	mm	N	mm	N	mm	
TB 6 - 016	6.3	3.9	16	4.7	4.0	18.8	4.8	22.6	5.4	25.4	6.0	28.2	6.7	50
TB 6 - 025			25	2.9	6.3	17.8	7.5	21.4	8.4	24.0	9.4	26.7	10.1	50
TB 6 - 038			38	1.8	9.5	17.5	11.4	21.0	12.8	23.6	14.3	26.2	14.4	50
TB 6 - 051			51	1.5	12.8	18.7	15.3	22.5	17.2	25.3	19.1	28.1	18.7	25
TB 8 - 016	8.3	5.5	16	5.4	4.0	21.5	4.8	25.8	5.4	29.1	6.0	32.3	6.9	50
TB 8 - 025			25	3.6	6.3	22.8	7.5	27.3	8.4	30.7	9.4	34.1	9.5	50
TB 8 - 038			38	2.4	9.5	22.9	11.4	27.5	12.8	30.9	14.3	34.3	13.9	50
TB 8 - 051			51	1.0	12.8	24.4	15.3	29.2	17.2	32.9	19.1	36.5	18.4	25

new



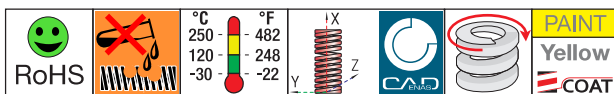
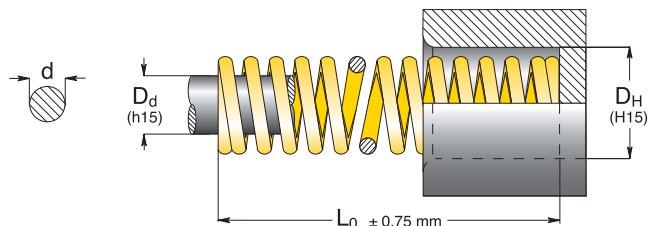
Round Wire Spring \varnothing 6 mm – 8 mm

TR
Molle carico forte
Strong load springs
Federn für hohe Belastung
Ressorts charge forte
Muelles carga fuerte
Molas carga forte



Code	D_H Hole Diameter	D_d Rod Diameter	L_0 Free Length	R Spring Constant	A 20% L_0		B 25% L_0		C 27.5% L_0		D 30% L_0		E approx. do not use	Pcs
					mm	N	mm	N	mm	N	mm	N		
TR 6 - 016	6.3	3.6	16	12.7	3.2	40.8	4.0	51.0	4.4	56.1	4.8	61.2	7.9	50
TR 6 - 025			25	7.7	5.0	38.7	6.3	48.4	6.9	53.2	7.5	58.1	12.1	50
TR 6 - 038			38	4.9	7.6	37.3	9.5	46.6	10.5	51.3	11.4	56.0	17.4	50
TR 6 - 051			51	3.7	10.2	37.4	12.8	46.8	14.0	51.5	15.3	56.2	23.1	25
TR 8 - 016	8.3	5.2	16	12.5	4.0	50.0	4.0	50.0	4.4	55.0	4.8	60.0	8.2	50
TR 8 - 025			25	6.9	5.0	34.5	6.3	43.1	6.9	47.4	7.5	51.8	12.4	50
TR 8 - 038			38	5.1	7.6	38.4	9.5	48.0	10.5	52.8	11.4	57.6	16.9	50
TR 8 - 051			51	4.0	10.2	40.8	12.8	51.0	14.0	56.1	15.3	61.2	23.2	25

TG
Molle carico extra-forte
Extra-strong load springs
Federn für höchste Belastung
Ressorts charge extra-forte
Muelles carga extra-fuerte
Molas carga extra-forte



Code	D_H Hole Diameter	D_d Rod Diameter	L_0 Free Length	R Spring Constant	A 17% L_0		B 20% L_0		C 22.5% L_0		D 25% L_0		E approx. do not use	Pcs
					mm	N	mm	N	mm	N	mm	N		
TG 6 - 016	6.3	3.2	16	33.0	2.7	89.8	3.2	105.6	3.6	118.8	4.0	132.0	9.2	50
TG 6 - 025			25	19.8	4.3	84.2	5.0	99.1	5.6	111.4	6.3	123.8	14.4	50
TG 6 - 038			38	11.9	6.5	77.0	7.6	90.6	8.6	101.9	9.5	113.2	21.6	50
TG 6 - 051			51	9.5	8.7	82.5	10.2	97.0	11.5	109.1	12.8	121.3	27.8	25
TG 8 - 016	8.3	4.5	16	30.9	2.7	83.9	3.2	98.7	3.6	111.1	4.0	123.4	9.3	50
TG 8 - 025			25	23.0	4.3	97.8	5.0	115.0	5.6	129.4	6.3	143.8	13.8	50
TG 8 - 038			38	13.2	6.5	85.5	7.6	100.5	8.6	113.1	9.5	125.7	22.9	50
TG 8 - 051			51	9.3	8.7	80.3	10.2	94.5	11.5	106.3	12.8	118.1	29.3	25