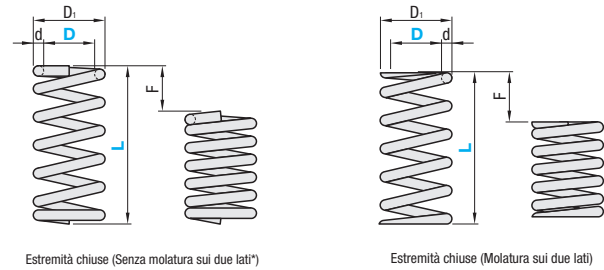
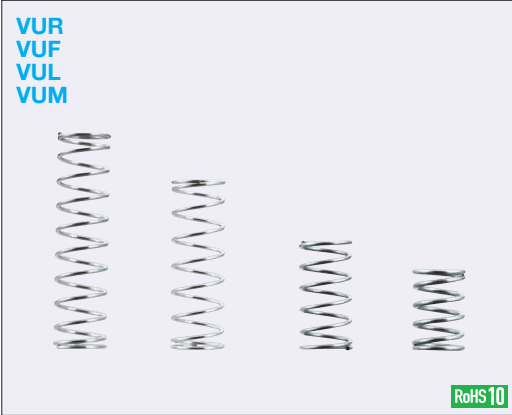


Molle con filo a sezione rotonda

Riferimento D.I.



Estremità chiuse (Senza molatura sui due lati*)
 Estremità chiuse (Molatura sui due lati)

D.I. D \varnothing 8 o inf. ± 0.1 mm
 $\varnothing 10$ o sup. ± 0.1 mm
 Lunghezza libera L 50 o inf. ± 1 mm
 60 o sup. ± 2 mm



Materiale EN 1.4301 (WPB) Equiv. Costante molla $\pm 10\%$

D.I. D \varnothing 8 o inf. ± 0.1 mm
 $\varnothing 10$ o sup. ± 0.1 mm
 Lunghezza libera L 50 o inf. ± 1 mm
 60 o sup. ± 2 mm

■ VUR:Fmax (Deflessione ammessa) = Lx60% Costante molla 0.29N/mm(0.03kgf/mm)

Codice componente	D.E.	Diam. filo	F	N(kgf)	Riferimento	Prezzo unitario	Sconto volumi elevati
Tipo D - L	D1	d	max	max	Passo	1-3 pz.	4-9 10-19 20-100
VUR 5 - 15	9	0.45	2.65(0.27)	1.7	5.0	10	
20	12	0.50	3.53(0.36)	2.2	7.5	14	
25	15	0.55	4.41(0.45)	2.8	10.0	18	
30	18	0.60	5.29(0.54)	3.3	12.5	22	
35	21	0.65	6.17(0.63)	3.9	15.0	26	
40	24	0.70	7.06(0.72)	4.5	17.5	30	
45	27	0.75	7.94(0.81)	5.1	20.0	34	
50	30	0.80	8.82(0.90)	5.7	22.5	38	
VUR 6 - 15	9	0.50	2.65(0.27)	1.9	5.0	9	
20	12	0.55	3.53(0.36)	2.5	7.5	13	
25	15	0.60	4.41(0.45)	3.1	10.0	17	
30	18	0.65	5.29(0.54)	3.7	12.5	21	
35	21	0.70	6.17(0.63)	4.3	15.0	25	
40	24	0.75	7.06(0.72)	4.9	17.5	29	
45	27	0.80	7.94(0.81)	5.5	20.0	33	
50	30	0.85	8.82(0.90)	6.1	22.5	37	
VUR 8 - 20	9	0.65	2.65(0.27)	2.4	6.8	9.5	
25	12	0.70	3.53(0.36)	3.0	9.5	13	
30	15	0.75	4.41(0.45)	3.6	12.5	17	
35	18	0.80	5.29(0.54)	4.2	15.0	21	
40	21	0.85	6.17(0.63)	4.8	17.5	25	
45	24	0.90	7.06(0.72)	5.4	20.0	29	
50	27	0.95	7.94(0.81)	6.0	22.5	33	
55	30	1.00	8.82(0.90)	6.6	25.0	37	
60	33	1.05	9.70(0.99)	7.2	27.5	41	
65	36	1.10	10.58(1.08)	7.8	30.0	45	
70	39	1.15	11.47(1.17)	8.4	32.5	49	
75	42	1.20	12.35(1.26)	9.0	35.0	53	
80	45	1.25	13.23(1.35)	9.6	37.5	57	
85	48	1.30	14.11(1.44)	10.2	40.0	61	
90	51	1.35	15.00(1.52)	10.8	42.5	65	
95	54	1.40	15.88(1.62)	11.4	45.0	69	
100	57	1.45	16.77(1.72)	12.0	47.5	73	
VUR 10 - 20	9	0.70	2.65(0.27)	2.4	6.8	9.5	
25	12	0.75	3.53(0.36)	3.0	9.5	13	
30	15	0.80	4.41(0.45)	3.6	12.5	17	
35	18	0.85	5.29(0.54)	4.2	15.0	21	
40	21	0.90	6.17(0.63)	4.8	17.5	25	
45	24	0.95	7.06(0.72)	5.4	20.0	29	
50	27	1.00	7.94(0.81)	6.0	22.5	33	
55	30	1.05	8.82(0.90)	6.6	25.0	37	
60	33	1.10	9.70(0.99)	7.2	27.5	41	
65	36	1.15	10.58(1.08)	7.8	30.0	45	
70	39	1.20	11.47(1.17)	8.4	32.5	49	
75	42	1.25	12.35(1.26)	9.0	35.0	53	
80	45	1.30	13.23(1.35)	9.6	37.5	57	
85	48	1.35	14.11(1.44)	10.2	40.0	61	
90	51	1.40	15.00(1.52)	10.8	42.5	65	
95	54	1.45	15.88(1.62)	11.4	45.0	69	
100	57	1.50	16.77(1.72)	12.0	47.5	73	
VUR 12 - 25	9	0.80	2.65(0.27)	2.8	7.2	8	
30	12	0.85	3.53(0.36)	3.4	9.5	11	
35	15	0.90	4.41(0.45)	4.0	12.5	14	
40	18	0.95	5.29(0.54)	4.6	15.0	17	
45	21	1.00	6.17(0.63)	5.2	17.5	20	
50	24	1.05	7.06(0.72)	5.8	20.0	23	
55	27	1.10	7.94(0.81)	6.4	22.5	26	
60	30	1.15	8.82(0.90)	7.0	25.0	29	
65	33	1.20	9.70(0.99)	7.6	27.5	32	
70	36	1.25	10.58(1.08)	8.2	30.0	35	
75	39	1.30	11.47(1.17)	8.8	32.5	38	
80	42	1.35	12.35(1.26)	9.4	35.0	41	
85	45	1.40	13.23(1.35)	10.0	37.5	44	
90	48	1.45	14.11(1.44)	10.6	40.0	47	
95	51	1.50	15.00(1.52)	11.2	42.5	50	
100	54	1.55	15.88(1.62)	11.8	45.0	53	
VUR 16 - 35	9	1.00	2.65(0.27)	3.0	9.5	8.5	
40	12	1.05	3.53(0.36)	3.6	12.5	11	
45	15	1.10	4.41(0.45)	4.2	15.0	14	
50	18	1.15	5.29(0.54)	4.8	17.5	17	
55	21	1.20	6.17(0.63)	5.4	20.0	20	
60	24	1.25	7.06(0.72)	6.0	22.5	23	
65	27	1.30	7.94(0.81)	6.6	25.0	26	
70	30	1.35	8.82(0.90)	7.2	27.5	29	
75	33	1.40	9.70(0.99)	7.8	30.0	32	
80	36	1.45	10.58(1.08)	8.4	32.5	35	
85	39	1.50	11.47(1.17)	9.0	35.0	38	
90	42	1.55	12.35(1.26)	9.6	37.5	41	
95	45	1.60	13.23(1.35)	10.2	40.0	44	
100	48	1.65	14.11(1.44)	10.8	42.5	47	

■ VUF:Fmax (Deflessione ammessa) = Lx45% Costante molla 0.49N/mm (0.05kgf/mm)

Codice componente	D.E.	Diam. filo	F	N(kgf)	Riferimento	Prezzo unitario	Sconto volumi elevati
Tipo D - L	D1	d	max	max	Passo	1-3 pz.	4-9 10-19 20-100
VUF 5 - 15*	6.0	0.50	6.8	3.33(0.34)	2.3	4.3	7.5
20*	9.0	0.55	9.0	4.41(0.45)	3.1	5.8	10.0
25*	11.3	0.60	11.3	5.49(0.56)	2.1	7.8	13.0
30*	13.5	0.65	13.5	6.57(0.67)	2.5	10.3	17.0
35*	15.8	0.70	15.8	7.64(0.78)	2.9	13.8	22.0
40*	18.0	0.75	18.0	8.82(0.90)	1.9	18.3	29.0
45*	20.3	0.80	20.3	9.90(1.01)	2.1	24.8	38.0
50*	22.5	0.85	22.5	10.98(1.12)	2.4	33.3	50.0
VUF 6 - 15	6.8	0.60	6.8	3.33(0.34)	1.9	6.0	9
20	9.0	0.65	9.0	4.41(0.45)	2.5	8.0	12
25	11.3	0.70	11.3	5.49(0.56)	3.1	10.6	16
30	13.5	0.75	13.5	6.57(0.67)	3.8	14.1	21
35	15.8	0.80	15.8	7.64(0.78)	2.7	18.3	28
40	18.0	0.85	18.0	8.82(0.90)	3.1	24.8	38
45	20.3	0.90	20.3	9.90(1.01)	3.5	33.3	50
50	22.5	0.95	22.5	10.98(1.12)	2.4	44.4	66
55	24.8	1.00	24.8	12.05(1.23)	2.6	58.9	86
60	27.0	1.05	27.0	13.23(1.35)	2.9	78.9	110
VUF 8 - 20	9.0	0.70	9.0	4.41(0.45)	3.1	6.0	7.5
25	11.3	0.75	11.3	5.49(0.56)	3.8	8.0	10
30	13.5	0.80	13.5	6.57(0.67)	4.6	10.6	14
35	15.8	0.85	15.8	7.64(0.78)	3.3	14.1	18
40	18.0	0.90	18.0	8.82(0.90)	3.8	18.3	24
45	20.3	0.95	20.3	9.90(1.01)	4.3	24.8	34
50	22.5	1.00	22.5	10.98(1.12)	4.8	33.3	46
55	24.8	1.05	24.8	12.05(1.23)	2.5	44.4	62
60	27.0	1.10	27.0	13.23(1.35)	2.7	58.9	84
65	29.3	1.15	29.3	14.31(1.46)	3.0	78.9	110
70	31.5	1.20	31.5	15.39(1.57)	3.2	103.9	140
75	33.8	1.25	33.8	16.47(1.69)	3.4	138.9	180
80	36.0	1.30	36.0	17.64(1.80)	3.6	183.9	240
VUF 10 - 20	9.0	0.80	9.0	4.41(0.45)	3.3	6.4	7
25	11.3	0.85	11.3	5.49(0.56)	4.2	8.4	10
30	13.5	0.90	13.5	6.57(0.67)	5.0	11.0	14
35	15.8	0.95	15.8	7.64(0.78)	3.9	14.5	19
40	18.0	1.00	18.0	8.82(0.90)	4.4	19.0	26
45	20.3	1.05	20.3	9.90(1.01)	5.0	25.5	36
50	22.5	1.10	22.5	10.98(1.12)	5.6	34.0	48
55	24.8	1.15	24.8	12.05(1.23)	3.1	45.5	66
60	27.0	1.20	27.0	13.23(1.35)	3.4	60.0	84
65	29.3	1.25	29.3	14.31(1.46)	3.7	80.0	110
70	31.5	1.30	31.5	15.39(1.57)	4.0	105.0	140
75	33.8	1.35	33.8	16.47(1.69)	4.3	140.0	180
80	36.0	1.40	36.0	17.64(1.80)	4.6	185.0	240
VUF 12 - 25	11.3	0.90	11.3	5.49(0.56)	3.1	10.0	9
30	13.5	0.95	13.5	6.57(0.67)	3.8	13.0	12
35	15.8	1.00	15.8	7.64(0.78)	4.4	17.0	16
40	18.0	1.05	18.0	8.82(0.90)	5.0	22.0	21
45	20.3	1.10	20.3	9.90(1.01)	5.6	29.0	28
50	22.5	1.15	22.5	10.98(1.12)	4.3	38.0	50
55	24.8	1.20	24.8	12.05(1.23)	4.8	50.0	66
60	27.0	1.25	27.0	13.23(1.35)	5.2	66.0	90
65	29.3	1.30	29.3	14.31(1.46)	5.7	88.0	120
70	31.5	1.35	31.5	15.39(1.57)	4.4	116.0	160
75	33.8	1.40	33.8	16.47(1.69)	5.0	154.0	210
80	36.0	1.45	36.0	17.64(1.80)	5.6	202.0	280
VUF 16 - 35	15.8	1.20	15.8	7.64(0.78)	4.7	11.4	8.5
40	18.0	1.25	18.0	8.82(0.90)	5.3	15.1	11.5
45	20.3	1.30	20.3	9.90(1.01)	6.0	20.0	15.5
50	22.5	1.35	22.5	10.98(1.12)	6.7	27.0	21.0
55	24.8	1.40	24.8	12.05(1.23)	5.2	36.0	28.0
60	27.0	1.45	27.0	13.23(1.35)	5.7	48.0	36.0
65	29.3	1.50	29.3	14.31(1.46)	6.2	64.0	48.0
70	31.5	1.55	31.5	15.39(1.57)	5.4	86.0	64.0
75	33.8	1.60	33.8	16.47(1.69)	6.2	114.0	86.0
80	36.0	1.65	36.0	17.64(1.80)	6.9	154.0	114.0
85	38.3	1.70	38.3	18.81(1.92)	7.7	202.0	154.0
90	40.5	1.75	40.5	19.99(2.02)	8.5	266.0	202.0
95	42.8	1.80	42.8	21.16(2.15)	9.3	350.0	270.0
100	45.0	1.85	45.0	22.33(2.25)	10.1		