

Molle con filo a sezione rotonda

WH, WB: riferimento D.E.



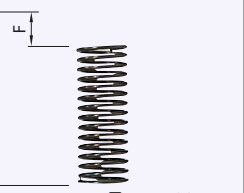
Ordering Example

Codice componente
WH13-60

WH
WB



Costante molla ±10%
D.E. D
Lungh. libera L



RoHS

Materiale JIS-SWP-A

Costante molla		D12 e 14 per WY e D12,14 e 20 per WT non disponibili.							
D	Tipo	WY	WR	WF	WL	WT	WM	WH	WB
2					0.5(0.05)				
3									
4									
5	N/mm 0.1 (kgf/mm) {0.01}					1.5 {0.15}	2.0 {0.2}	2.9{0.3}	3.9{0.4}
6									
8		N/mm 0.3 (kgf/mm) {0.03}	N/mm 0.5 (kgf/mm) {0.05}		N/mm 1.0 (kgf/mm) {0.1}	N/mm 2.0 (kgf/mm) {0.2}	N/mm 2.9 (kgf/mm) {0.3}	N/mm 5.9 (kgf/mm) {0.6}	N/mm 9.8 (kgf/mm) {1.0}
10									
12	N/mm 0.2 (kgf/mm) {0.02}								
13									
14									
16									
18									
20		N/mm 0.5 (kgf/mm) {0.05}	N/mm 1.0 (kgf/mm) {0.1}		N/mm 2.9 (kgf/mm) {0.3}	N/mm 3.9 (kgf/mm) {0.4}	N/mm 4.9 (kgf/mm) {0.5}	N/mm 14.7 (kgf/mm) {1.5}	N/mm 29.4{3.0}
22									
27									N/mm 29.4(kgf/mm) {3.0}
Fmax	F=Lx75%	F=Lx60%	F=Lx45%	F=Lx40%	F=Lx40%	F=Lx35%	F=Lx30%	F=Lx25%	

WH:Fmax (Deflessione ammessa)=Lx30%

d	Lungh. a blocco	F max	Carico N(kgf) max	Codice componente D-L	Prezzo unitario 10 - 19 pz.
0.45	2.7	1.5	4.9{0.5}	WH4- 5*	
0.45	2.7	3	8.8{0.9}	10*	
0.55	5.8	4.5	13.7{1.4}	15	
0.6	8.4	6	17.7{1.8}	20	
0.65	12.4	7.5	22.6{2.3}	25	
0.65	12.4	9	26.5{2.7}	30	
0.6	3.3	1.5	8.8{0.9}	WH5- 5*	
0.7	5.5	3	17.7{1.8}	10	
0.75	7.5	4.5	26.5{2.7}	15	
0.75	7.5	6	35.3{3.6}	20	
0.85	13.6	7.5	44.1{4.5}	25	
0.85	13.6	7.5	44.3{4.5}	(30)	
0.9	17.1	8.8	51.6{5.3}	(35)	
0.9	17.1	8.8	51.9{5.3}	(40)	
0.65	3.3	1.5	8.8{0.9}	WH6- 5*	
0.75	5.2	3	17.7{1.8}	10	
0.8	6.4	4.5	26.5{2.7}	15	
0.9	9.9	6	35.3{3.6}	20	
0.9	9.9	7.5	44.1{4.5}	25	
1.0	16	9	53.0{5.4}	30	
1.0	16	10.5	61.8{6.3}	35	
1.1	25	12	70.6{7.2}	40	
1.1	25	11.3	66.7{6.8}	(45)	
1.2	39.6	10	58.8{6.0}	(50)	
1.2	39.6	14.5	85.3{8.7}	(55)	
1.2	39.6	14	82.4{8.4}	(60)	
1.2	39.6	14	82.4{8.4}	(65)	
1.2	39.6	15	88.3{9.0}	(70)	
0.9	5.4	3	17.7{1.8}	WH8- 10	
1.0	8	4.5	26.5{2.7}	15	
1.1	11.5	6	35.3{3.6}	20	
1.1	11.5	7.5	44.1{4.5}	25	
1.2	16.8	9	53.0{5.4}	30	
1.2	16.8	10.5	61.8{6.3}	35	
1.2	16.8	12	70.6{7.2}	40	
1.3	24.7	13.5	79.4{8.1}	45	
1.3	24.7	15	88.3{9.0}	50	
1.4	35	16.5	97.1{9.9}	55	
1.4	35	18	105.9{10.8}	60	
1.4	35	17	100.0{10.2}	(65)	
1.4	35	19	111.8{11.4}	(70)	
1.0	5.4	3	17.7{1.8}	WH10- 10	
1.1	7	4.5	26.5{2.7}	15	
1.2	9.6	6	35.3{3.6}	20	
1.2	9.6	7.5	44.1{4.5}	25	
1.3	13.9	9	53.0{5.4}	30	
1.4	18	10.5	61.8{6.3}	35	
1.4	18	12	70.6{7.2}	40	
1.5	25	13.5	79.4{8.1}	45	
1.5	25	15	88.3{9.0}	50	
1.5	25	16.5	97.1{9.9}	55	
1.5	25	18	105.9{10.8}	60	
1.6	35	19.5	114.7{11.7}	65	
1.6	35	21	123.6{12.6}	70	
1.7	45.9	24	141.0{14.4}	80	

d	Lungh. a blocco	F max	Carico N(kgf) max	Codice componente D-L	Prezzo unitario 10 - 19 pz.
1.2	6.9	3	17.7{1.8}	WH12- 10	
1.3	9.1	4.5	26.5{2.7}	15	
1.3	9.1	6	35.3{3.6}	20	
1.3	9.1	7.5	44.1{4.5}	25	
1.4	11.9	9	53.0{5.4}	30	
1.4	11.9	10.5	61.8{6.3}	35	
1.5	15.4	12	70.6{7.2}	40	
1.5	15.4	13.5	79.4{8.1}	45	
1.6	20.4	15	88.3{9.0}	50	
1.6	20.4	16.5	97.1{9.9}	55	
1.7	26.8	18	105.9{10.8}	60	
1.7	26.8	19.5	114.7{11.7}	65	
1.8	35.1	21	123.6{12.6}	70	
1.9	45.6	24	141.0{14.4}	80	
1.3	6.2	3	29.4{3.0}	WH13- 10	
1.5	9.3	4.5	44.1{4.5}	15	
1.6	12.3	6	58.8{6.0}	20	
1.6	12.3	7.5	73.5{7.5}	25	
1.7	15	9	88.3{9.0}	30	
1.7	15	10.5	103.0{10.5}	35	
1.8	19	12	117.7{12.0}	40	
1.9	25	13.5	132.4{13.5}	45	
1.9	25	15	147.1{15.0}	50	
2.0	30	16.5	161.8{16.5}	55	
2.0	30	18	176.5{18.0}	60	
2.1	39	19.5	191.2{19.5}	65	
2.1	39	21	205.9{21.0}	70	
2.1	39	24	235.4{24.0}	80	
1.6	10.4	4.5	44.1{4.5}	WH14- 15	
1.6	10.4	6	58.8{6.0}	20	
1.6	10.4	7.5	73.5{7.5}	25	
1.7	12.8	9	88.3{9.0}	30	
1.7	12.8	10.5	103.0{10.5}	35	
1.9	20	12	117.7{12.0}	40	
1.9	20	13.5	132.4{13.5}	45	
2.1	30.5	15	147.1{15.0}	50	
2.1	30.5	16.5	161.8{16.5}	55	
2.1	30.5	18	176.5{18.0}	60	
2.2	37.4	19.5	191.2{19.5}	65	
2.2	37.4	21	205.9{21.0}	70	
2.3	47.2	24	235.4{24.0}	80	
1.7	10.2	4.5	44.1{4.5}	WH16- 15	
1.8	12.6	6	58.8{6.0}	20	
1.9	14.5	7.5	73.5{7.5}	25	
1.9	14.5	9	88.3{9.0}	30	
2.0	18	10.5	103.0{10.5}	35	
2.1	21	12	117.7{12.0}	40	
2.2	26	13.5	132.4{13.5}	45	
2.2	26	15	147.1{15.0}	50	
2.2	26	16.5	161.8{16.5}	55	
2.3	32	18	176.5{18.0}	60	
2.3	32	19.5	191.2{19.5}	65	
2.4	38	21	205.9{21.0}	70	
2.5	47.5	24	235.4{24.0}	80	

d	Lungh. a blocco	F max	Carico N(kgf) max	Codice componente D-L	Prezzo unitario 10 - 19 pz.
2.1	12.6	6	88.3{9.0}	WH18- 20	
2.2	15.4	7.5	109.8{11.2}	25	
2.2	15.4	9	132.4{13.5}	30	
2.3	18.4	10.5	154.0{15.7}	35	
2.4	21.6	12	176.5{18.0}	40	
2.5	25	13.5	199.1{20.3}	45	
2.5	25	15	220.6{22.5}	50	
2.6	30	16.5	242.2{24.7}	55	
2.6	30	18	264.8{27.0}	60	
2.8	42	19.5	286.4{29.2}	65	
2.8	42	21	308.9{31.5}	70	
2.9	49.3	24	353.0{36.0}	80	
3.0	57	26.1	397.2{40.5}	(90)	
3.0	57	24	441.3{45.0}	(100)	
2.2	12.7	6	88.3{9.0}	WH20- 20	
2.3	15	7.5	109.8{11.2}	25	
2.3	15	9	132.4{13.5}	30	
2.5	20	10.5	154.0{15.7}	35	
2.5	20	12	176.5{18.0}	40	
2.5	20	13.5	199.1{20.3}	45	
2.6	22.8	15	220.6{22.5}	50	
2.6	22.8	16.5	242.2{24.7}	55	
2.8	30.8	18	264.8{27.0}	60	
2.8	30.8	19.5	286.4{29.2}	65	
3.0	42	21	308.9{31.5}	70	
3.0	42	24	353.0{36.0}	80	
3.2	56.8	27	397.2{40.5}	90	
3.2	56.8	30	441.3{45.0}	100	
2.3	12.7	6	88.3{9.0}	WH22- 20	
2.5	16.7	7.5	109.8{11.2}	25	
2.5	16.7	9	132.4{13.5}	30	
2.6	18.2	10.5	154.0{15.7}	35	
2.8	25	12	176.5{18.0}	40	
2.8	25	13.5	199.1{20.3}	45	
2.8	25	15	220.6{22.5}	50	
3.0	33	16.5	242.2{24.7}	55	
3.0	33	18	264.8{27.0}	60	
3.0	33	19.5	286.4{29.2}	65	
3.2	43	21	308.9{31.5}	70	
3.2	43	24	353.0{36.0}	80	
3.2	43	26.1	397.2{40.5}	(90)	
3.5	64.4	26	441.3{45.0}	(100)	
2.8	16.8	9	132.4{13.5}	WH27- 30	
2.8	16.8	10.5	154.0{15.7}	35	
2.9	18.8	12	176.5{18.0}	40	
2.9	19.4	13.5	199.1{20.3}	45	
3.2	25.5	15	220.6{22.5}	50	
3.2	25.5	16.5	242.2{24.7}	55	
3.5	35.5	18	264.8{27.0}	60	
3.5	35.5	19.5	286.4{29.2}	65	
3.5	35.5	21	308.9{31.5}	70	
3.5	35.5	24	353.0{36.0}	80	
3.5	35.5	27	397.2{40.5}	90	
4.0	68	30	441.3{45.0}	100	

WB:Fmax (Deflessione ammessa)=Lx25%

d	Lungh. a blocco	F max	Carico N(kgf) max	Codice componente D-L	Prezzo unitario 10 - 19 pz.
0.4	3.2	1.3	4.9{0.5}	WB3- 5*	
0.5	6.5	2.5	9.8{1.0}	10*	
0.55	10.5	3.8	14.7{1.5}	15*	
0.55	12.7	5	19.6{2.0}	20*	
0.6	17.4	6.3	24.5{2.5}	25*	
0.6	21.0	7.5	29.4{3.0}	30*	
0.65	24.0	8.8	34.3{3.5}	35*	
0.65	27.0	10.0	39.2{4.0}	40*	
0.5	3	1.3	5.9{0.6}	WB4- 5*	
0.6	6	2.5	12.3{1.3}	10	
0.65	9.8	3.8	18.1{1.9}	15	
0.7	12.6	5	24.5{2.5}	20	
0.75	16.5	6.3	30.4{3.1}	25	
0.75	20.3	7.5	36.8{3.8}	30	
0.8	24	8.8	43.1{4.4}	35	
0.8	28	10	49.0{5.0}	40	
0.8	29	11.3	55.4{5.7}	45	
0.85	34	12.5	61.3{6.3}	50	