

# Springs

## D-Line RED Heavy Duty



OD x ID x	Length	DIECO Part#	Bag Qty	Load Deflection Table		
				Max. Oper Def 30% of free length	Load at 1/10 in Def. (lb.)	
3/8 x 3/16 x	1	305104D	50	39.0	13.3	
	1 1/4	305105D	50	39.0	10.2	
	1 1/2	305106D	50	43.0	9.5	
	1 3/4	305107D	50	43.0	8.3	
	2	305108D	50	41.0	6.8	
	2 1/2	305110D	50	43.0	5.6	
	3	305112D	50	40.0	4.5	
	12	305148D	10	40.0	1.1	
1/2 x 9/32 x	1	305204D	50	71.0	24.2	
	1 1/4	305205D	50	69.0	18.2	
	1 1/2	305206D	50	69.0	15.4	
	1 3/4	305207D	50	71.0	13.6	
	2	305208D	50	69.0	11.4	
	2 1/2	305210D	50	66.0	8.7	
	3	305212D	10	69.0	7.7	
	3 1/2	305214D	10	66.0	6.3	
	4 1/2	305216D	10	65.0	4.8	
	12	305248D	10	65.0	1.8	
	5/8 x 11/32 x	1	305304D	50	131.0	44.5
		1 1/4	305305D	50	132.0	34.8
1 1/2		305306D	50	130.0	29.0	
1 3/4		305307D	50	135.0	26.0	
2		305308D	50	127.0	21.1	
2 1/2		305310D	50	127.0	16.8	
3		305312D	10	132.0	14.7	
3 1/2		305314D	10	131.0	12.5	
4		305316D	10	130.0	10.8	
4 1/2		305318D	10	121.0	9.0	
12		305348D	10	127.0	3.5	
3/4 x 3/8 x		1	305404D	50	370.0	125.1
	1 1/4	305405D	50	370.0	97.8	
	1 1/2	305406D	50	350.0	78.0	
	1 3/4	305407D	50	345.0	66.4	
	2	305408D	50	332.0	55.2	
	2 1/2	305410D	50	320.0	42.4	
	3	305412D	10	322.0	35.9	
	3 1/2	305414D	10	323.0	30.7	
	4	305416D	10	320.0	26.6	
	4 1/2	305418D	10	325.0	23.9	
	5	305420D	10	320.0	21.3	
	5 1/2	305422D	10	318.0	19.3	
	6	305424D	10	317.0	17.6	
	12	305448D	10	313.0	8.7	
1 x 1/2 x	1	305504D	50	626	212.1	
	1 1/4	305505D	50	606	160.3	
	1 1/2	305506D	50	562.0	125.3	
	1 3/4	305507D	50	597.0	114.9	
	2	305508D	50	561.0	93.1	
	2 1/2	305510D	50	548.0	72.6	
	3	305512D	10	550.0	61.3	
	3 1/2	305514D	10	541.0	51.4	
	4	305516D	10	539.0	44.7	
	4 1/2	305518D	10	548.0	40.3	
	5	305520D	10	541.0	36.1	
	5 1/2	305522D	10	539.0	32.8	

OD x ID x	Length	DIECO Part#	Bag Qty	Load Deflection Table		
				Max. Oper Def 30% of free length	Load at 1/10 in Def. (lb.)	
1 1/4 x 5/8 x	6	305524D	10	544.0	30.3	
	7	305528D	10	543.0	25.8	
	8	305532D	10	540.0	22.5	
	12	305548D	10	550.0	15.3	
	1 1/2 x 3/4 x	1 1/2	305606D	10	992.0	221.1
		1 3/4	305607D	10	929.0	178.7
		2	305608D	10	920.0	152.7
		2 1/2	305610D	10	882.0	116.7
		3	305612D	10	880.0	98.0
		3 1/2	305614D	10	849.0	80.8
		4	305616D	10	850.0	70.6
		4 1/2	305618D	10	851.0	62.7
5		305620D	10	846.0	56.4	
5 1/2		305622D	10	836.0	50.9	
6		305624D	10	838.0	46.7	
7		305628D	10	831.0	39.5	
8	305632D	5	831.0	34.6		
10	305640D	5	829.0	27.6		
12	305648D	5	827.0	22.9		
1 1/2 x 3/4 x	2	305708D	10	1278.0	212.2	
	2 1/2	305710D	10	1295.0	171.3	
	3	305712D	10	1197.0	133.4	
	3 1/2	305714D	10	1183.0	112.5	
	4	305716D	10	1172.0	97.3	
	4 1/2	305718D	10	1208.0	88.9	
	5	305720D	10	1177.0	78.5	
	5 1/2	305722D	10	1157.0	70.5	
	6	305724D	10	1172.0	65.3	
	7	305728D	10	1162.0	55.2	
	8	305732D	5	1160.0	48.4	
	10	305740D	5	1158.0	38.6	
12	305748D	5	1156.0	32.1		
2 x 1 x	2 1/2	305810D	10	1831.0	242.3	
	3	305812D	10	1718.0	191.3	
	3 1/2	305814D	10	1662.0	158.1	
	4	305816D	10	1685.0	139.8	
	4 1/2	305818D	10	1665.0	122.5	
	5	305820D	10	1620.0	108.0	
	5 1/2	305822D	5	1585.0	96.5	
	6	305824D	5	1579.0	88.8	
	7	305828D	5	1571.0	74.7	
	8	305832D	5	1575.0	65.7	
	10	305840D	5	1551.0	51.7	
	12	305848D	5	1553.0	43.1	
2 1/2 x 1 1/2 x	3	305912D	5	--	352.9	
	3 1/2	305914D	5	--	294.1	
	4	305916D	5	--	250.1	
	4 1/2	305918D	5	--	211.3	
	5	305920D	5	--	190.1	
	6	305924D	5	--	153.6	
	7	305928D	5	--	129.0	
	8	305932D	5	--	113.1	
	9	305936D	5	--	82.0	
	10	305940D	5	--	88.5	
	12	305948D	5	--	73.1	

Manufactured to ISO 10243 Standards. Designed to be interchangeable with many manufacturers of the same type, size & color.

