

INDEXA Die Springs

The heat and surface treatment plus the high quality of steel used in the manufacturing process ensure the springs will bear a high number of stresses without breaking or without appreciable loss of load. Every batch of springs is subject to a rigorous testing procedure to ensure that a consistent quality is maintained. Longer springs should be guided along their course.

**Heavy-Load Springs
Colour Coded Red**

Product Number	Diameter DH	Dd	L0 (mm)	Rigidity (N/mm)	Weight each	Order Code IND-460	Price/1 THB
R10 x 25	10	4.5	25	22.10	4g	-1000A	97.00
R10 x 32	10	4.5	32	17.50	5g	-1001B	106.00
R10 x 38	10	4.5	38	17.10	6g	-1002C	119.00
R10 x 44	10	5.0	180	15.00	8g	-1003D	119.00
R10 x 51	10	4.5	51	12.80	8g	-1004E	132.00
R10 x 64	10	4.5	64	10.7	11g	-1005F	144.00
R13 x 25	13	7.0	25	42.1	12g	-1108J	119.00
R13 x 38	13	7.0	38	29.3	13g	-1110L	144.00
R13 x 44	13	7.0	44	24.6	15g	-1111M	155.00
R13 x 51	13	7.0	51	19.6	17g	-1112N	155.00
R13 x 64	13	7.0	64	15.0	21g	-1113P	182.00
R13 x 76	13	7.0	76	13.2	24g	-1114Q	205.00
R16 x 25	16	8.0	25	75.7	12g	-1216S	182.00
R16 x 32	16	8.0	32	52.8	14g	-1217T	182.00
R16 x 38	16	8.0	38	48.5	17g	-1218V	182.00
R16 x 44	16	8.0	44	42.8	20g	-1219W	205.00
R16 x 51	16	8.0	51	37.1	23g	-1220X	205.00
R16 x 64	16	8.0	64	30.3	27g	-1221Y	205.00
R16 x 76	16	8.0	76	25.7	34g	-1222Z	213.00
R20 x 25	20	10.0	25	216.0	20g	-1326D	175.00
R20 x 32	20	10.0	32	168.0	28g	-1327E	193.00
R20 x 38	20	10.0	38	129.0	32g	-1328F	205.00
R20 x 44	20	10.0	44	112.0	38g	-1329G	219.00
R20 x 51	20	10.0	51	94.0	44g	-1330H	250.00
R20 x 64	20	10.0	64	72.1	54g	-1331J	256.00
R20 x 76	20	10.0	76	59.7	63g	-1332K	268.00
R20 x 89	20	10.0	89	50.5	75g	-1333L	311.00
R20 x 102	20	10.0	102	44.2	88g	-1334M	441.00
R20 x 127	20	10.0	127	34.1	107g	-1336P	809.00
R25 x 32	26	12.5	32	297.0	48g	-1441V	243.00
R25 x 38	26	12.5	38	219.0	56g	-1442W	243.00
R25 x 44	26	12.5	44	187.0	57g	-1443X	268.00
R25 x 51	26	12.5	51	156.0	63g	-1444Y	343.00
R25 x 64	26	12.5	64	123.0	85g	-1445Z	343.00
R25 x 76	26	12.5	76	99.0	110g	-1446A	366.00
R25 x 89	26	12.5	89	84.0	139g	-1447B	404.00
R25 x 102	26	12.5	102	73.0	144g	-1448C	441.00
R25 x 115	26	12.5	115	65.0	168g	-1449D	462.00
R25 x 127	26	12.5	127	57.7	182g	-1450E	525.00
R25 x 152	26	12.5	152	47.8	222g	-1452G	557.00
R32 x 38	32	16.0	38	388.0	93g	-1557M	280.00
R32 x 44	32	16.0	44	324.0	105g	-1558N	311.00
R32 x 51	32	16.0	51	272.0	117g	-1559P	343.00
R32 x 64	32	16.0	64	212.0	148g	-1560Q	404.00
R32 x 76	32	16.0	76	172.0	178g	-1561R	452.00
R32 x 89	32	16.0	89	141.0	204g	-1562S	494.00
R32 x 102	32	16.0	102	122.0	230g	-1563T	714.00
R32 x 152	32	16.0	152	78.0	380g	-1567Y	1187.00
R32 x 178	32	16.0	178	67.2	410g	-1568Z	1365.00
R40 x 51	40	20.0	51	350.0	181g	-1672D	404.00
R40 x 64	40	20.0	64	269.0	220g	-1673E	441.00
R40 x 76	40	20.0	76	219.0	261g	-1674F	809.00
R40 x 102	40	20.0	102	163.0	341g	-1676H	1029.00
R40 x 127	40	20.0	127	128.0	420g	-1678K	1565.00
R40 x 152	40	20.0	152	105.0	500g	-1680M	1617.00
R50 x 64	51	25.0	64	413.0	416g	-1785S	1365.00
R50 x 76	51	25.0	76	339.0	438g	-1786T	1491.00

**Extra Heavy-Load Springs
Colour Coded Yellow**

Product Number	Diameter DH	Dd	L0 (mm)	Rigidity (N/mm)	Weight each	Order Code IND-460	Price/1 THB
G10 x 25	10	4.5	25	36.8	5g	-3000A	119.00
G10 x 32	10	4.5	32	27.9	7g	-3001B	187.00
G10 x 38	10	4.5	38	23.7	8g	-3002C	187.00
G10 x 44	10	4.5	44	19.2	9g	-3003D	187.00
G10 x 51	10	4.5	51	16.5	10g	-3004E	187.00
G10 x 64	10	5.0	64	13.2	11g	-3005F	187.00
G13 x 25	13	7.0	25	58.5	11g	-3108J	193.00
G13 x 32	13	7.0	32	43.9	11g	-3109K	187.00
G13 x 38	13	7.0	38	3.70	13g	-3110L	187.00
G13 x 44	13	7.0	44	30.3	15g	-3111M	187.00
G13 x 51	13	7.0	51	26.2	80g	-3112N	200.00
G13 x 64	13	7.0	64	21.2	22g	-3113P	280.00
G16 x 32	16	8.0	32	89.0	17g	-3217T	162.00
G16 x 38	16	8.0	38	72.1	22g	-3218V	175.00
G16 x 44	16	8.0	44	60.9	25g	-3219W	311.00
G16 x 51	16	8.0	51	52.3	29g	-3220X	452.00
G16 x 64	16	8.0	64	41.2	36g	-3221Y	441.00
G16 x 76	16	8.0	76	34.1	42g	-3222Z	420.00
G20 x 25	20	10.0	25	293.0	23g	-3326D	187.00
G20 x 32	20	10.0	32	224.0	28g	-3327E	219.00
G20 x 38	20	10.0	38	177.0	33g	-3328F	243.00
G20 x 44	20	10.0	44	149.0	39g	-3329G	243.00
G20 x 51	20	10.0	51	128.0	45g	-3330H	270.00
G20 x 64	20	10.0	64	99.0	56g	-3331J	268.00
G20 x 76	20	10.0	76	81.7	64g	-3332K	280.00
G20 x 89	20	10.0	89	69.5	73g	-3333L	557.00
G20 x 102	20	10.0	102	60.6	86g	-3334M	588.00
G25 x 32	26	12.5	32	374.4	48g	-3441V	219.00
G25 x 38	26	12.5	38	346.0	60g	-3442W	243.00
G25 x 44	26	12.5	44	244.0	70g	-3443X	268.00
G25 x 51	26	12.5	51	207.5	80g	-3444Y	280.00
G25 x 64	26	12.5	64	161.0	99g	-3445Z	311.00
G25 x 76	26	12.5	76	130.8	114g	-3446A	343.00
G25 x 89	26	12.5	89	110.5	134g	-3447B	366.00
G25 x 102	26	12.5	102	96.3	151g	-3448C	441.00
G25 x 115	25	12.5	115	85.7	174g	-3449D	462.00
G32 x 38	32	16.0	38	528.2	98g	-3557M	343.00
G32 x 44	32	16.0	44	424.4	115g	-3558N	366.00
G32 x 51	32	16.0	51	353.0	131g	-3559P	393.00
G32 x 64	32	16.0	64	269.2	163g	-3560Q	441.00
G32 x 76	32	16.0	76	218.5	200g	-3561R	494.00
G32 x 102	32	16.0	102	155.0	252g	-3563T	714.00
G32 x 140	32	16.0	140	112.3	350g	-3566X	1187.00
G32 x 152	32	16.0	152	102.0	380g	-3567Y	1208.00
G40 x 51	40	20.0	51	628.0	190g	-3672D	441.00
G40 x 64	40	20.0	64	487.0	238g	-3673E	525.00
G40 x 76	40	20.0	76	379.0	275g	-3674F	557.00
G40 x 89	40	20.0	89	321.0	330g	-3675G	809.00
G50 x 64	50	25.0	64	709.0	410g	-3785S	935.00
G50 x 89	51	25.0	89	475.0	593g	-3787V	1061.00