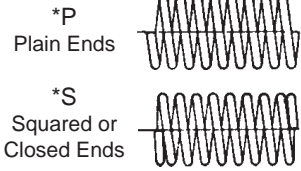


## STEEL

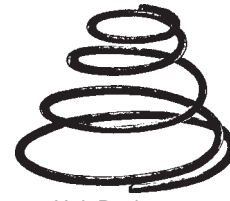
A compression spring is an open-coil helical spring that offers resistance to a compressive force applied axially. Compression springs are usually coiled as a constant-diameter cylinder.

### COMPRESSION SPRINGS - IN STOCK LENGTHS TO CUT AS REQUIRED



SPAENAUR No.	SPECIFICATIONS						Unit Package Quantity
	Outside Dia.	Length Overall	Gauge of Wire	Coils per Inch	*Style of Ends	Finish	
610-035	11/64"	11"	.026"	19.5	P	Bl. Japan	10
B-618	7/32"	11-1/2"	.041"	12	S	Zinc	10
610-034	15/64"	11"	.032"	14.6	P	Bl. Japan	10
B-619	5/16"	11-1/2"	.047"	10	S	Zinc	10
610-017	3/8"	10"	.047"	8	S	Plain	10
610-017ZP	3/8"	10"	.047"	8	S	Zinc	10
B-620	3/8"	11-1/2"	.047"	8	S	Bl. Japan	10
610-029	7/16"	11"	.080"	8	P	Bl. Japan	10
610-033	15/32"	11"	.062"	7.3	P	Bl. Japan	10
B-621	1/2"	11-1/2"	.062"	6	S	Zinc	10
610-032	9/16"	11"	.062"	5.5	P	Bl. Japan	10
610-026	9/16"	11"	.092"	6.3	P	Bl. Japan	10
610-031	5/8"	11"	.062"	4.8	P	Bl. Japan	10
B-623	5/8"	10"	.062"	6	S	Zinc	10
610-047	5/8"	10"	.080"	6	S	Zinc	10
B-624	11/16"	10"	.062"	3.5	S	Zinc	10
610-025	11/16"	11"	.092"	5	P	Bl. Japan	10
610-030	23/32"	11"	.062"	3.8	P	Bl. Japan	10
610-022	47/64"	11"	.105"	4.7	P	Bl. Japan	10
B-625	3/4"	10"	.091"	3.5	S	Zinc	10
610-028	27/32"	11"	.080"	3.5	P	Bl. Japan	10
B-626†	7/8"	10"	.080"	3	S	Galvanized	10
610-024	7/8"	11"	.092"	3.5	P	Bl. Japan	10
610-021	7/8"	11"	.105"	3.8	P	Bl. Japan	10
610-027	31/32"	11"	.080"	2.8	P	Bl. Japan	10
610-020	1-1/16"	11"	.120"	3	P	Bl. Japan	10
610-023	1-3/16"	11"	.092"	2.2	P	Bl. Japan	10
610-019	1-3/16"	11"	.120"	2.5	P	Bl. Japan	10

CONICAL SPRING		
	B-662	1267
	Zinc Plated	Plain
Gauge:	.065"	.092"
Height:	1-1/4"	1-1/2"
Base O.D.:	1-5/8"	1-13/16"



Unit Package 25

†Wire ends may not be galvanized

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## EXTENSION SPRINGS

## UNIVERSAL STYLE



(With Extended Ends)

SPAENAUR No.	Outside Dia.	Length Overall	Length of Coil	Gauge of Wire	Finish	Unit Package Quantity
B-694	9/32"	6"	1-7/8"	.054"	Zinc	10
B-650	3/8"	5"	9/16"	.041"	Black	10
B-676▲	13/32"	9-3/8"	1-7/8"	.041"	Black	10
B-651	7/16"	6"	1-1/16"	.054"	Black	10
B-652	7/16"	9-1/2"	3-1/4"	.047"	Black	10
B-654	1/2"	9-1/4"	3-1/4"	.047"	Black	10
610-009	35/64"	7-1/4"	1-3/8"	.062"	Black	10
B-653	9/16"	7-1/4"	1-1/4"	.062"	Black	10
B-655	9/16"	9-1/4"	3-1/4"	.054"	Black	10

Cut ends to required length and Hook to suit individual applications.

▲B-676 has  
1 end 1-3/8" L., w. dble. loop  
1 end 6" L., with hook

## EXTENSION SPRINGS



Plain ends, without hooks or loops.

610-046	1/4"	11"		.020"	Black	10
610-045	1/4"	11"		.026"	Black	10
610-043	1/4"	11"		.032"	Black	10
610-044	5/16"	11"		.026"	Black	10
610-042	5/16"	11"		.032"	Black	10
610-041	3/8"	11"		.032"	Black	10
610-040	5/8"	11"		.062"	Black	10
610-037	3/4"	11"		.105"	Black	10
610-038	1"	11"		.092"	Black	10
610-036	1"	11"		.105"	Black	10

Extension springs are springs which absorb and store energy by offering resistance to a pull-force. Various types of ends are used to attach the extension spring to the source of the force.