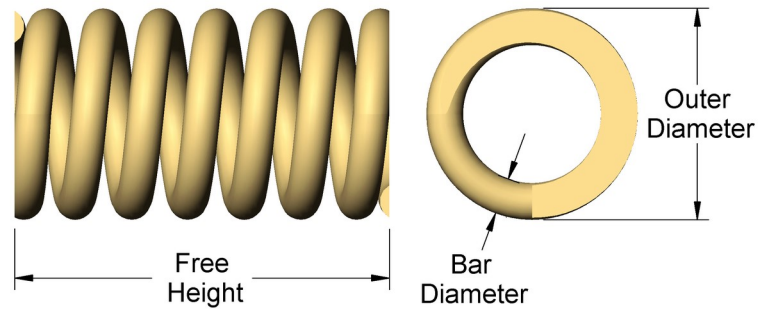


Barber Load Springs



AAR Freight Car						
Part No.	Bar Dia.	Outer Dia.	Solid Height	Free Height	Solid Capacity	Scrap Height
D2-Outer	1 7/32	5 1/2	6 5/8	8 1/4	15,959	7 15/16
D2-Inner	11/16	2 15/16	6 5/8	8 1/4	5,386	7 15/16
D3-Outer	1 1/16	5 1/2	6 9/16	9 1/16	10,721	8 5/8
D3-Inner	21/32	3 1/4	6 9/16	9 1/16	4,299	8 5/8
D4-Outer	1	5 1/2	6 9/16	9 5/8	9,128	9 1/16
D4-Inner	5/8	3 3/8	6 9/16	9 5/8	3,433	9 1/16
D5-Outer	61/64	5 1/2	6 9/16	10 1/4	8,266	9 5/8
D5-Inner	5/8	3 3/8	6 9/16	10 5/16	4,204	9 5/8
D6-Inner	21/32	3 7/16	6 9/16	9 15/16	4,707	9 5/16
D6A-Inner	3/8	2	5 11/16	9	1,635	8 3/8
D7-Outer	15/16	5 1/2	6 9/16	10 13/16	8,642	10 1/16
D7-Inner	5/8	3 1/2	6 9/16	10 3/4	4,108	10

Dual Rate						
Part No.	Bar Dia.	Outer Dia.	Solid Height	Free Height	Solid Capacity	Scrap Height
B-270	7/8	5 1/2	6 9/16	10 13/16	5,771	10 5/16
B-271	11/16	3 19/32	6 9/16	9	3,767	8 11/16
B-280	13/16	5 7/16	6 9/16	10 7/8	3,991	10 3/8
B-281	19/32	3 9/32	6 9/16	10 7/8	3,974	10 3/8
B-282	9/16	3 9/32	6 9/16	10 3/4	2,821	10 1/4
B-283	25/32	3 3/4	6 9/16	9	6,916	8 11/16
B-285	3/4	3 5/8	6 9/16	9 1/8	6,408	8 13/16
B-286	17/32	3 1/4	6 9/16	10 1/2	1,977	10
B-287	27/32	5 1/2	6 9/16	9 7/8	3,643	9 1/2
B-288	23/32	3 1/2	6 9/16	9 1/4	6,008	8 15/16
B-289	11/32	1 13/16	6 1/16	9 1/4	1,291	9 3/8
B-290	19/32	3 9/32	6 9/16	10 1/2	3,629	10
B-291	1 1/16	5 1/2	6 1/16	8 11/16	12,516	8 3/8
B-292	17/32	2 3/4	5	6 1/2	1,901	6 5/16
B-293	5/8	2 3/4	5 1/8	6 3/8	4,079	6 3/16
B-294	21/32	2 3/4	5 1/8	6 3/8	5,505	6 3/16
B-295	1 1/32	5 1/2	6 1/16	8 11/16	10,447	8 3/8
B-296	1/2	2 5/8	3 7/8	5 5/16	2,066	5 1/8
B-297	15/32	2 5/8	4	5 3/8	1,529	5 3/16
B-S97	15/32	2 5/8	3 3/4	4 7/8	1,059	4 3/4
B-298	13/32	3 1/4	2 1/16	4 11/16	1,178	4 3/8
B-299	1 1/16	5 1/2	6 9/16	9 7/16	12,329	9 1/16

Material: Springs conform in all respects to alloy steel listing in AAR Specification M-114 (latest revision).

Springs with bar diameter under 1/2" can be cold wound per manufacturer's discretion.

The part number can be found within the first turn from the end (on either the outside or the inside of the spring).

Always Use Original
Barber Parts



Wabtec, Standard Car Truck

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