



RECTANGULAR SECTION EXTERNAL

SECTION:

On request, listed sections may be coiled to meet any shaft or housing diameter requirements. eg. (1" shaft dia.(s) X .045 x.025 section (w-t). 4" limit on "O" diameter

GAP:

(TRC type) butted to approximately $\frac{1}{2}$ wire section dimension.

TOLERANCES:

Tolerances on "D" dimensions are minus as follows:

$\frac{3}{16}$ " to $\frac{3}{8}$ " sizes 6%

$\frac{13}{32}$ " to 1" sizes 5%

Tolerances on "t" (thickness) dimension are as follows:

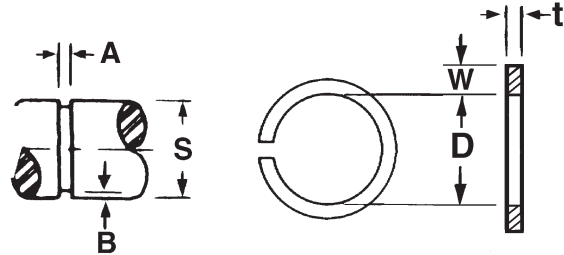
.015 to .025 sizes $\pm 5\%$

.035 to .042 sizes $\pm 4\%$

0.188" to 1.00"

Standard Material
Carbon Spring Steel

Obtainable in
Bronze, Beryllium Copper,
and Stainless Steel



PART NUMBER	SHAFT		RING				GROOVE DIMENSIONS		APPROX Wt. Lb/ 1000 PCS.
	DIAMETER S		DIAMETER		WIDTH	THICKNESS	A	B	
	Frac. inch	Dec. inch	INSIDE D	Outside O	W inches	t inches	Width	Depth	
TRC 813	$\frac{3}{16}$	.188	.176	.226	.025	.015	.017	.007	.07
TRC 814	$\frac{7}{32}$	.219	.205	.255	.025	.015	.017	.007	.08
TRC 815	$\frac{1}{4}$	.250	.230	.300	.035	.025	.028	.010	.20
TRC 816	$\frac{9}{32}$	.281	.261	.331	.035	.025	.028	.010	.23
TRC 817	$\frac{5}{16}$	.312	.290	.370	.040	.025	.028	.011	.29
TRC 818	$\frac{11}{32}$	.344	.322	.402	.040	.025	.028	.011	.32
TRC 819	$\frac{3}{8}$	.375	.351	.431	.040	.025	.028	.012	.35
TRC 820	$\frac{13}{32}$	.406	.382	.472	.045	.025	.028	.012	.42
TRC 821	$\frac{7}{16}$	.438	.412	.502	.045	.025	.028	.013	.45
TRC 822	$\frac{15}{32}$	.469	.443	.533	.045	.025	.028	.013	.48
TRC 823	$\frac{1}{2}$	.500	.474	.570	.048	.035	.039	.013	.78
TRC 824	$\frac{9}{16}$	.562	.534	.630	.048	.035	.039	.014	.90
TRC 825	$\frac{19}{32}$	.594	.565	.685	.060	.035	.039	.0145	1.20
TRC 826	$\frac{5}{8}$	.625	.596	.716	.060	.035	.039	.0145	1.30
TRC 827	$\frac{11}{16}$	.688	.656	.776	.060	.042	.046	.016	1.70
TRC 828	$\frac{3}{4}$	.750	.715	.855	.070	.042	.046	.0175	2.10
TRC 829	$\frac{13}{16}$	.812	.776	.916	.070	.042	.046	.018	2.20
TRC 830	$\frac{7}{8}$	.875	.833	.973	.070	.042	.046	.021	2.30
TRC 831	$\frac{15}{16}$	.938	.896	1.058	.081	.042	.046	.021	2.90
TRC 832	1	1.000	.955	1.117	.081	.042	.046	.0225	3.00