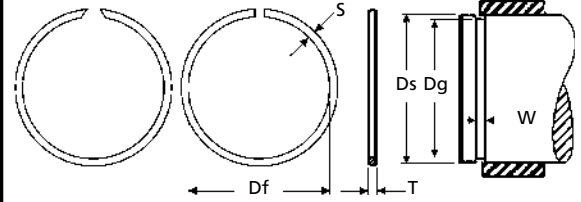


METRIC WIRE RINGS

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RECTANGULAR SECTION - EXTERNAL

MANUFACTURER CROSS-REFERENCE

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PAGE 236.

Anderton	M2400	Seeger	SW
Ellison	ESW		

DSW	SHAFT	RING			GROOVE		WEIGHT	MATERIAL	
	MM (Ds)	Max. Free Inside Dia. (Df)	Radial Wall (S)	Thickness (T)	Diameter (Dg)	Width min. (W)	Kg per 100 Pieces	Spring Steel	
DSW-004	4	3.7	.80	.5	3.8	.6	0.0020	Spring Steel	
-005	5	4.7	1.00		4.8		.8		0.0050
-006	6	5.6	1.10		5.7				1.1
-007	7	6.5	1.20	6.7	.8	0.0120			
-008	8	7.4	1.30	7.6		1.1	0.0200		
-009	9	8.4		.5	8.6		.6		0.0240
-010	10	9.4			.7				9.6
-011	11	10.2	1.0	10.5		1.1	0.0290		
-012	12	11.2		.5	11.5		.6		0.0300
-013	13	12.2			.7				12.5
-014	14	13.1	1.50	13.5		1.3	0.0500		
-015	15	14.0		.5	14.4		.6		0.0660
-016	16	15.0			.7				15.4
-017	17	16.0	1.75	16.4		1.1	0.0720		
-018	18	17.0		.5	17.4		.6		0.0750
-019	19	17.9			.7				18.4
-020	20	18.7	1.2	19.2		1.3	0.0840		
-021	21	19.7		.5	20.2		.6		0.0870
-022	22	20.7			.7				21.2
-024	24	22.5	2.30	23.0		1.6	0.0990		
-025	25	23.5		.5	24.0		.6		0.1000
-026	26	24.5			.7				25.0
-027	27	25.5	1.5	26.0		1.1	0.2000		
-028	28	26.5		.5	27.0		.6		0.2110
-029	29	27.5			.7				28.0
-030	30	28.5	2.30	29.0		1.6	0.2330		
-032	32	30.2		.5	30.8		.6	0.2410	
-035	35	33.2			.7			33.8	.8
-037	37	35.2	1.5	35.8		1.1	0.2720		
-038	38	36.2		.5	36.8		.6	0.2830	
-040	40	37.8			.7			38.5	.8
-042	42	39.8	2.30	40.5		1.6	0.3100		
-043	43	40.8		.5	41.5		.6	0.3250	
-045	45	42.8			.7			43.5	.8
-047	47	44.8	1.5	45.5		1.1	0.3480		
-048	48	45.8		.5	46.5		.6	0.3600	
-050	50	47.8			.7			48.5	.8
-052	52	49.8	2.30	50.5		1.6	0.3920		
-055	55	52.6		.5	53.5		.6	0.4110	
DSW-058	58	55.6			.7			56.5	.8

DSW

DESCRIPTION

Small radial width. Applications include gear systems, securing needle bearings, and use as spacers.

AXIAL ASSEMBLY

HOW TO IDENTIFY

1. Verify shaft diameter (Ds).
2. Determine free diameter (Df), radial wall (S), and thickness (T) of the part.
3. Find the part in the chart above.

GENERAL USE



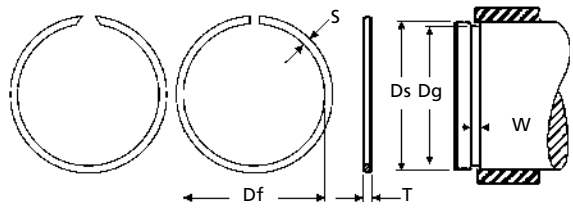
UNCOMMON

SEE
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M2400

Seeger

SW

Ellison

ESW



DSW	SHAFT	RING			GROOVE		WEIGHT	MATERIAL	
	MM (Ds)	Max. Free Inside Dia. (Df)	Radial Wall (S)	Thickness (T)	Diameter (Dg)	Width min. (W)	Kg per 100 Pieces		
DSW-060	60	57.6	2.3	1.5	58.5	1.6	0.4550	Spring Steel	
-063	63	60.6			61.5		+0.0/-0.19		0.4580
-065	65	62.6			63.5				0.4640
-068	68	65.4			66.2				0.8590
-070	70	67.4	2.8	2.0	68.2	0.8710			
-072	72	69.4			70.2	0.8800			
-073	73	70.4			71.2	0.8900			
-075	75	72.4			73.2	0.9320			
-080	80	77.4	3.4	2.5	78.2	0.9670			
-085	85	82.0			83.0	+0.0/-0.22	1.6000		
-090	90	87.0			88.0		1.6000		
-095	95	92.0			93.0		1.8200		
-100	100	97.0	98.0	1.8900					
-105	105	101.7	4.0	3.0	102.7	2.0700			
-110	110	106.6			107.7	+0.0/-0.25	2.0900		
-115	115	111.6			112.7		2.2100		
-120	120	116.5			117.7		2.4100		
-125	125	121.5	5.0	4.0	122.7		2.5100		
-130	130	126.4			127.7	+0.0/-0.29	2.6600		
-135	135	131.1			132.4		3.0200		
-140	140	136.0			137.4		3.1100		
-145	145	141.0	142.4	3.2600					
-150	150	145.9	7.5	4.0	147.4	3.2800			
-155	155	150.9			154.4	+0.0/-0.32	3.4700		
-160	160	155.8			157.4		3.6600		
-165	165	160.8			162.4		3.7400		
-170	170	165.7	167.4	3.8500					
-175	175	170.7	12.0	4.5	172.4	3.9400			
-180	180	175.2			177.0	+0.0/-0.36	6.1200		
-185	185	180.2			182.0		6.3900		
-190	190	185.1			187.0		6.5900		
-195	195	190.1	192.0	6.7500					
-200	200	196.0	4.0	3.0	197.0	6.8400			
-210	210	204.9			207.0	+0.0/-0.29	7.2000		
-220	220	214.8			217.0		7.6300		
-230	230	224.7			227.0		7.9800		
-240	240	234.6	237.0	8.1700					
-250	250	244.5	4.0	3.0	247.0	8.6500			
-260	260	252.4			255.0	+0.0/-0.32	17.9000		
-265	265	257.4			260.0		18.5200		
-270	270	262.3			265.0		19.7700		
-280	280	272.2	275.0	19.8700					
-285	285	277.2	4.0	3.0	280.0	19.9500			
-290	290	282.1			285.0	+0.0/-0.32	20.5300		
-300	300	292.1			295.0		21.4200		
-305	305	297.1			300.0		21.9400		
-310	310	302.0	305.0	22.3100					
-320	320	311.9	4.0	3.0	315.0	22.5300			
-330	330	321.8			325.0	+0.0/-0.36	22.8600		
-340	340	331.7			335.0		23.9300		
-350	350	341.6			345.0		25.1200		
-360	360	351.5	355.0	25.3100					
-380	380	371.4	4.0	3.0	375.0	26.5800			
-400	400	391.2			395.0	28.1100			
DSW-460	460	449.5	12.0	4.5	455.0	4.8	58.2000		

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All manufacturer names and numbers are for identification purposes only. In no way are we implying that our parts were made by the manufacturers listed above. Prices, materials, tolerances, and grades subject to change without notice.