

HEANIUM Flanged Eyelets **EF**

Our standard flanged eyelets **EF** are listed below. The hub diameter **D** identifies each part for easy reference. Most Heanium flanged eyelets can be provided with grooves to aid in mounting and/or slots for self-threading. Custom parts with tailored OD, ID, or length are available. Additional standard or custom parts are available. For larger parts, refer to the Bellmouth Bushings on pages 14-15. Contact our **technical sales** department for custom parts or design assistance.



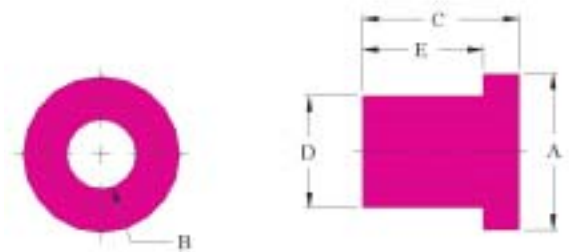
Slots & Grooves: All eyelets can be provided with slots and/or grooves to match self threading and clip mounting needs. Please specify dimensions when ordering.

PART NUMBER	FLANGE DIAMETER		INSIDE DIAMETER		OVERALL LENGTH		HUB DIAMETER		HUB LENGTH	
	A		B		C		D		E	
	INCHES	MM.	INCHES	MM.	INCHES	MM.	INCHES	MM.	INCHES	MM.
EF-093	0.130	3.3	0.058	1.5	0.130	3.3	0.093	2.4	0.100	2.5
EF-093-L	0.135	3.4	0.060	1.5	0.375	9.5	0.093	2.4	0.340	8.6
EF-125	0.175	4.4	0.078	2.0	0.685	17.4	0.125	3.2	0.625	15.9
EF-130	0.170	4.3	0.062	1.6	0.100	2.5	0.130	3.3	0.078	2.0
EF-135	0.156	4.0	0.069	1.8	0.142	3.6	0.135	3.4	0.085	2.2
EF-150	0.215	5.5	0.070	1.8	0.175	4.4	0.150	3.8	0.140	3.6
EF-150-1	0.215	5.5	0.075	1.9	0.312	7.9	0.150	3.8	0.240	6.1
EF-150-3	0.270	6.9	0.083	2.1	0.154	3.9	0.150	3.8	0.092	2.3
EF-156	0.200	5.1	0.075	1.9	0.250	6.4	0.156	4.0	0.140	3.5
EF-175	0.230	5.8	0.093	2.4	0.200	5.1	0.175	4.4	0.145	3.7
EF-180	0.245	6.2	0.045	1.1	0.315	8.0	0.180	4.6	0.225	5.7
EF-187	0.215	5.5	0.090	2.3	0.415	10.5	0.187	4.7	0.345	8.8
EF-194	0.265	6.7	0.101	2.6	0.268	6.8	0.194	4.9	0.185	4.7
EF-220	0.303	7.7	0.125	3.2	0.250	6.4	0.220	5.6	0.195	5.0
EF-233	0.400	10.2	0.100	2.5	0.430	10.9	0.233	5.9	0.300	7.6
EF-245	0.285	7.2	0.130	3.3	0.350	8.9	0.245	6.2	0.300	7.6
EF-250-M	0.375	9.5	0.090	2.3	0.660	16.8	0.250	6.4	0.555	14.1
EF-250-1	0.390	9.9	0.093	2.4	0.500	12.7	0.250	6.4	0.410	10.4
EF-250-2	0.375	9.5	0.125	3.2	0.360	9.1	0.250	6.4	0.225	5.7
EF-250-3	0.310	7.9	0.175	4.4	0.490	12.4	0.250	6.4	0.435	11.0
EF-250-4	0.345	8.8	0.156	4.0	0.312	7.9	0.250	6.4	0.250	6.4

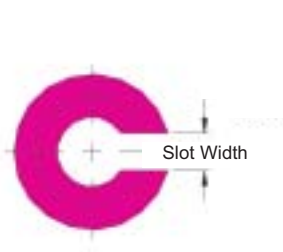
Standard finish (Ra) on all surfaces is 64 µin. Polishing to 32 µin (**P2 Polish**) or 16 µin (**P1 Polish**) is available.

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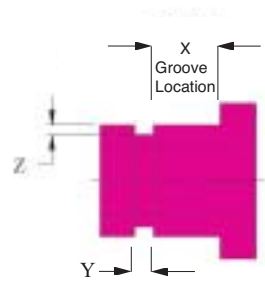
STANDARD



SLOTTED



GROOVED



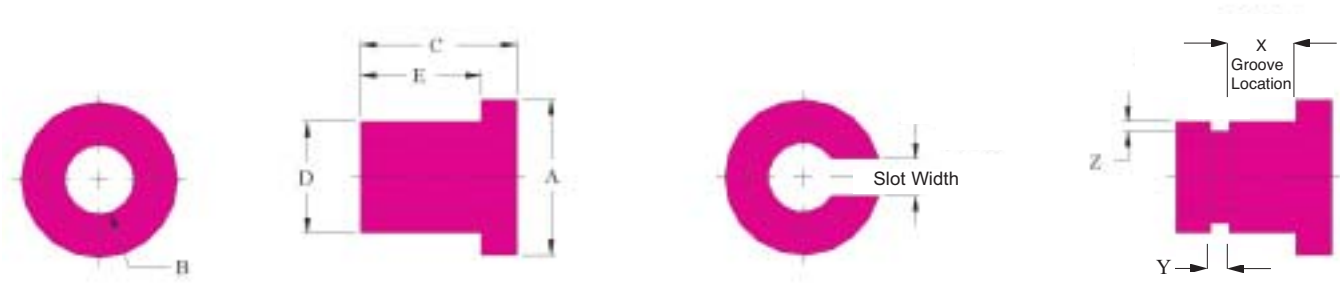
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	A		B		C		D		E	
	INCHES	MM.	INCHES	MM.	INCHES	MM.	INCHES	MM.	INCHES	MM.
EF-250-5	0.307	7.8	0.138	3.5	0.388	9.9	0.250	6.4	0.305	7.7
EF-255	0.360	9.1	0.093	2.4	0.300	7.6	0.255	6.5	0.225	5.7
EF-260	0.330	8.4	0.118	3.0	0.312	7.9	0.260	6.6	0.210	5.3
EF-260-1	0.340	8.6	0.062	1.6	0.265	6.7	0.260	6.6	0.210	5.3
EF-260-LF	0.340	8.6	0.125	3.2	0.312	8.0	0.260	6.6	0.200	5.1
EF-265	0.320	8.1	0.120	3.0	0.235	6.0	0.265	6.7	0.185	4.7
EF-265-2	0.320	8.1	0.136	3.5	0.350	8.9	0.265	6.7	0.300	7.6
EF-270-1	0.312	8.0	0.130	3.3	0.200	5.1	0.270	6.9	0.155	3.9
EF-270-3	0.376	9.6	0.123	3.12	0.373	9.5	0.270	6.9	0.252	6.4
EF-275	0.340	8.6	0.145	3.7	0.150	3.8	0.275	7.0	0.100	2.5
EF-278	0.350	8.9	0.093	2.4	0.312	7.9	0.278	7.1	0.240	6.1
EF-282	0.320	8.1	0.130	3.3	0.220	5.6	0.282	7.2	0.175	4.4
EF-285-2	0.360	9.1	0.159	4.0	0.306	7.8	0.285	7.2	0.215	5.5
EF-286	0.470	11.9	0.125	3.2	0.385	9.8	0.286	7.3	0.300	7.6
EF-292	0.375	9.5	0.200	5.1	0.500	12.7	0.292	7.4	0.435	11.0
EF-294	0.390	9.9	0.178	4.5	0.280	7.1	0.294	7.5	0.200	5.1
EF-300	0.435	11.0	0.109	2.8	0.290	7.4	0.300	7.6	0.190	4.8
EF-312	0.375	9.5	0.138	3.5	0.300	7.6	0.312	7.9	0.220	5.5
EF-315	0.410	10.4	0.170	4.3	0.530	13.5	0.315	8.0	0.450	11.4
EF-332	0.430	10.9	0.180	4.6	0.350	8.9	0.332	8.4	0.250	6.35

PART NUMBERING: Our part numbering system allows quick-and-easy part selection using the functional outside diameter or width of the part. These dimensions are highlighted throughout this catalog for easy reference.

TOLERANCES: Standard tolerances on Heanium components are .010 inch or $\pm 1.5\%$, whichever is greater. Dimensions on parts can be held to tighter tolerances as required, utilizing diamond grinding and honing.

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EF-343	0.453	11.5	0.245	6.2	0.300	7.6	0.343	8.7	0.230	5.8
EF-345	0.565	14.4	0.196	5.0	0.320	8.1	0.345	8.8	0.225	5.7
EF-350	0.490	12.4	0.180	4.6	0.310	7.9	0.350	8.9	0.235	6.0
EF-355	0.430	10.9	0.195	4.9	0.345	8.8	0.355	9.0	0.270	6.9
EF-360-2	0.465	11.8	0.215	5.5	0.325	8.3	0.360	9.1	0.255	6.5
EF-365	0.615	15.6	0.200	5.1	0.600	15.2	0.365	9.3	0.450	11.4
EF-370	0.510	13.0	0.180	4.6	0.500	12.7	0.370	9.4	0.300	7.6
EF-370-1/4	0.500	12.7	0.250	6.4	0.500	12.7	0.370	9.4	0.312	7.9
EF-375-6	0.440	11.2	0.240	6.1	0.540	13.7	0.375	9.5	0.460	11.7
EF-375-8	0.640	16.3	0.180	4.6	0.750	19.1	0.375	9.5	0.635	16.1
EF-380	0.490	12.4	0.215	5.5	0.360	9.1	0.380	9.7	0.280	7.1
EF-400	0.500	12.7	0.218	5.5	0.390	9.9	0.400	10.2	0.281	7.1
EF-430	0.655	16.6	0.312	8.0	0.630	16.0	0.430	10.9	0.500	12.7
EF-430-3	0.500	12.7	0.300	7.6	0.525	13.3	0.430	10.9	0.410	10.4
EF-437	0.645	16.4	0.187	4.7	0.615	15.6	0.437	11.1	0.480	12.2
EF-437-2	0.555	14.1	0.245	6.2	0.445	11.3	0.437	11.1	0.375	9.5
EF-437-4	0.650	16.5	0.250	6.4	0.620	15.7	0.437	11.1	0.500	12.7
EF-465	0.600	15.2	0.165	4.2	0.500	12.7	0.465	11.8	0.370	9.4
EF-480	0.650	16.5	0.300	7.6	0.400	10.1	0.480	12.2	0.265	6.7
EF-480-2S	0.645	16.4	0.200	5.1	0.685	17.4	0.480	12.2	0.545	13.8

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EF-492	0.630	16.0	0.240	6.1	0.735	18.7	0.492	12.5	0.600	15.2
EF-492-1	0.620	15.7	0.335	8.5	0.700	17.8	0.492	12.5	0.585	14.9
EF-495	0.615	15.6	0.175	4.4	0.300	7.6	0.495	12.6	0.160	4.1
EF-495-1	0.570	14.5	0.365	9.3	0.370	9.4	0.495	12.6	0.245	6.2
EF-495-2	0.620	15.7	0.380	9.7	0.500	12.7	0.495	12.6	0.405	10.3
EF-497	0.760	19.3	0.185	4.7	0.615	15.6	0.497	12.6	0.480	12.2
EF-500	0.750	19.1	0.240	6.1	0.635	16.1	0.500	12.7	0.445	11.3
EF-500-1	0.765	19.4	0.312	7.9	0.645	16.4	0.500	12.7	0.450	11.4
EF-500-2	0.625	15.9	0.238	6.0	0.585	14.9	0.500	12.7	0.460	11.7
EF-500-3	0.625	15.9	0.312	7.9	0.735	18.7	0.500	12.7	0.520	13.2
EF-500-5	0.575	14.6	0.360	9.1	0.480	12.2	0.500	12.7	0.360	9.1
EF-500-7	0.625	15.9	0.350	8.9	0.750	19.1	0.500	12.7	0.615	15.6
EF-500-8	0.620	15.7	0.343	8.8	0.400	10.2	0.500	12.7	0.275	7.0
EF-515	0.750	19.1	0.350	8.9	0.390	9.9	0.515	13.1	0.250	6.4
EF-550	0.750	19.1	0.350	8.9	0.390	9.9	0.550	14.0	0.250	6.4
EF-565	0.760	19.3	0.360	9.1	0.600	15.2	0.565	14.4	0.400	10.2
EF-590	0.775	19.7	0.385	9.8	0.455	11.6	0.590	15.0	0.360	9.1
EF-620	0.700	17.8	0.495	12.6	0.380	9.7	0.620	15.7	0.240	6.1
EF-620-1	0.700	17.8	0.497	12.6	0.564	14.3	0.620	15.7	0.300	7.6
EF-625	0.790	20.1	0.360	9.1	0.515	13.1	0.625	15.9	0.400	10.2
EF-750	0.992	25.2	0.498	12.6	0.685	17.4	0.750	19.1	0.508	12.9

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