

Imperial product range | iglidur® | With flange

d1	d2	b1	d3	b2	d1 ³⁾		Housing bore		Shaft size		Part No.
					Max.	Min.	Max.	Min.	Max.	Min.	
7/8	1	3/4	1.2500	.0620	.8791	.8757	1.0005	.9997	.8741	.8729	QFI-1416-12
7/8	1	1	1.2500	.0620	.8791	.8757	1.0005	.9997	.8741	.8729	QFI-1416-16
1	1 1/8	1/2	1.3750	.0620	1.0041	1.0007	1.1255	1.1247	.9991	.9979	QFI-1618-08
1	1 1/8	1	1.3750	.0620	1.0041	1.0007	1.1255	1.1247	.9991	.9979	QFI-1618-16
1	1 1/8	1 1/2	1.3750	.0620	1.0041	1.0007	1.1255	1.1247	.9991	.9979	QFI-1618-24
1 1/8	1 9/32	3/4	1.5620	.0780	1.1288	1.1254	1.2818	1.2808	1.1238	1.1226	QFI-1820-12
1 1/8	1 9/32	1 1/2	1.5620	.0780	1.1288	1.1254	1.2818	1.2808	1.1238	1.1226	QFI-1820-24
1 1/4	1 13/32	1 1/4	1.6870	.0780	1.2548	1.2508	1.4068	1.4058	1.2488	1.2472	QFI-2022-20
1 1/4	1 13/32	1 1/2	1.6870	.0780	1.2548	1.2508	1.4068	1.4058	1.2488	1.2472	QFI-2022-24
1 1/2	1 21/32	1 1/2	2.0000	.0780	1.5048	1.5008	1.6568	1.6558	1.4988	1.4972	QFI-2426-24
1 3/4	1 15/16	2	2.3750	.0930	1.7547	1.7507	1.9381	1.9371	1.7487	1.7471	QFI-2831-32
2	2 3/16	2	2.6250	.0930	2.0057	2.0011	2.1883	2.1871	1.9981	1.9969	QFI-3235-32
2 1/4	2 7/16	2	2.7500	.0930	2.2577	2.2531	2.4377	2.4365	2.2507	2.2489	QFI-3639-32

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d1	d2	b1	d3	b2	d1 ³⁾		Housing bore		Shaft size		Part No.
					Max.	Min.	Max.	Min.	Max.	Min.	
1/8	3/16	3/16	.3120	.0320	.1269	.1251	.1878	.1873	.1243	.1236	Q2FI-0203-03
3/16	1/4	1/4	.3750	.0320	.1892	.1873	.2503	.2497	.1865	.1858	Q2FI-0304-04
1/4	5/16	3/8	.5000	.0320	.2521	.2498	.3128	.3122	.2490	.2481	Q2FI-0405-06
1/4	5/16	1/2	.5000	.0320	.2521	.2498	.3128	.3122	.2490	.2481	Q2FI-0405-08
5/16	3/8	1/4	.5620	.0320	.3148	.3125	.3753	.3747	.3115	.3106	Q2FI-0506-04
5/16	3/8	3/8	.5620	.0320	.3148	.3125	.3753	.3747	.3115	.3106	Q2FI-0506-06
5/16	3/8	1/2	.5620	.0320	.3148	.3125	.3753	.3747	.3115	.3106	Q2FI-0506-08
3/8	15/32	1/4	.6870	.0460	.3773	.3750	.4691	.4684	.3740	.3731	Q2FI-0607-04
3/8	15/32	3/8	.6870	.0460	.3773	.3750	.4691	.4684	.3740	.3731	Q2FI-0607-06
3/8	15/32	1/2	.6870	.0460	.3773	.3750	.4691	.4684	.3740	.3731	Q2FI-0607-08
3/8	15/32	3/4	.6870	.0460	.3773	.3750	.4691	.4684	.3740	.3731	Q2FI-0607-12
7/16	17/32	1/2	.7500	.0460	.4406	.4379	.5316	.5309	.4365	.4355	Q2FI-0708-08
1/2	19/32	1/4	.8750	.0460	.5030	.5003	.5941	.5934	.4990	.4980	Q2FI-0809-04
1/2	19/32	3/8	.8750	.0460	.5030	.5003	.5941	.5934	.4990	.4980	Q2FI-0809-06
1/2	19/32	1/2	.8750	.0460	.5030	.5003	.5941	.5934	.4990	.4980	Q2FI-0809-08
1/2	19/32	3/4	.8750	.0460	.5030	.5003	.5941	.5934	.4990	.4980	Q2FI-0809-12
1/2	19/32	1	.8750	.0460	.5030	.5003	.5941	.5934	.4990	.4980	Q2FI-0809-16
5/8	23/32	1/2	.9370	.0460	.6280	.6253	.7192	.7184	.6240	.6230	Q2FI-1011-08
5/8	23/32	3/4	.9370	.0460	.6280	.6253	.7192	.7184	.6240	.6230	Q2FI-1011-12
5/8	23/32	1	.9370	.0460	.6280	.6253	.7192	.7184	.6240	.6230	Q2FI-1011-16
3/4	7/8	1/2	1.1250	.0620	.7541	.7505	.8755	.8747	.7491	.7479	Q2FI-1214-08
3/4	7/8	3/4	1.1250	.0620	.7541	.7505	.8755	.8747	.7491	.7479	Q2FI-1214-12
3/4	7/8	1	1.1250	.0620	.7541	.7505	.8755	.8747	.7491	.7479	Q2FI-1214-16
7/8	1	1/2	1.2500	.0620	.8791	.8757	1.0005	.9997	.8741	.8729	Q2FI-1416-08
7/8	1	3/4	1.2500	.0620	.8791	.8757	1.0005	.9997	.8741	.8729	Q2FI-1416-12
7/8	1	1	1.2500	.0620	.8791	.8757	1.0005	.9997	.8741	.8729	Q2FI-1416-16
1	1 1/8	1/2	1.3750	.0620	1.0041	1.0007	1.1255	1.1247	.9991	.9979	Q2FI-1618-08
1	1 1/8	3/4	1.3750	.0620	1.0041	1.0007	1.1255	1.1247	.9991	.9979	Q2FI-1618-12

³⁾ After press-fit. Testing methods ▶ Page 57

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d1	d2	b1	d3	b2	d1 ³⁾		Housing bore		Shaft size		Part No.
					Max.	Min.	Max.	Min.	Max.	Min.	
1	1 1/8	1	1.3750	.0620	1.0041	1.0007	1.1255	1.1247	.9991	.9979	Q2FI-1618-16
1 1/4	1 13/32	1	1.6870	.0780	1.2548	1.2508	1.4068	1.4058	1.2488	1.2472	Q2FI-2022-16
1 1/4	1 13/32	1 1/4	1.6870	.0780	1.2548	1.2508	1.4068	1.4058	1.2488	1.2472	Q2FI-2022-20
1 1/2	1 21/32	1	2.0000	.0780	1.5048	1.5008	1.6568	1.6558	1.4988	1.4972	Q2FI-2426-16
1 1/2	1 21/32	1 1/2	2.0000	.0780	1.5048	1.5008	1.6568	1.6558	1.4988	1.4972	Q2FI-2426-24
1 3/4	1 15/16	2	2.3750	.0930	1.7547	1.7507	1.9381	1.9371	1.7487	1.7471	Q2FI-2831-32
2	2 3/16	2	2.6250	.0930	2.0057	2.0011	2.1883	2.1871	1.9981	1.9969	Q2FI-3235-32

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d1	d2	b1	d3	b2	d1 ³⁾		Housing bore		Shaft size		Part No.
					Max.	Min.	Max.	Min.	Max.	Min.	
1/8	3/16	3/16	.3120	.0320	.1269	.1251	.1878	.1873	.1243	.1236	WFI-0203-03
1/8	3/16	1/4	.3120	.0320	.1269	.1251	.1878	.1873	.1243	.1236	WFI-0203-04
1/8	3/16	3/8	.3120	.0320	.1269	.1251	.1878	.1873	.1243	.1236	WFI-0203-06
3/16	1/4	1/8	.3750	.0320	.1892	.1873	.2503	.2497	.1865	.1858	WFI-0304-02
3/16	1/4	1/4	.3750	.0320	.1892	.1873	.2503	.2497	.1865	.1858	WFI-0304-04
3/16	1/4	3/8	.3750	.0320	.1892	.1873	.2503	.2497	.1865	.1858	WFI-0304-06
3/16	1/4	1/2	.3750	.0320	.1892	.1873	.2503	.2497	.1865	.1858	WFI-0304-08
1/4	5/16	1/4	.5000	.0320	.2521	.2498	.3128	.3122	.2490	.2481	WFI-0405-04
1/4	5/16	5/16	.5000	.0320	.2521	.2498	.3128	.3122	.2490	.2481	WFI-0405-05
1/4	5/16	3/8	.5000	.0320	.2521	.2498	.3128	.3122	.2490	.2481	WFI-0405-06
1/4	5/16	1/2	.5000	.0320	.2521	.2498	.3128	.3122	.2490	.2481	WFI-0405-08
1/4	5/16	3/4	.5000	.0320	.2521	.2498	.3128	.3122	.2490	.2481	WFI-0405-12
5/16	3/8	1/4	.5620	.0320	.3148	.3125	.3753	.3747	.3115	.3106	WFI-0506-04
5/16	3/8	3/8	.5620	.0320	.3148	.3125	.3753	.3747	.3115	.3106	WFI-0506-06
5/16	3/8	1/2	.5620	.0320	.3148	.3125	.3753	.3747	.3115	.3106	WFI-0506-08
5/16	3/8	3/4	.5620	.0320	.3148	.3125	.3753	.3747	.3115	.3106	WFI-0506-12
3/8	15/32	1/4	.6870	.0460	.3773	.3750	.4691	.4684	.3740	.3731	WFI-0607-04
3/8	15/32	3/8	.6870	.0460	.3773	.3750	.4691	.4684	.3740	.3731	WFI-0607-06
3/8	15/32	1/2	.6870	.0460	.3773	.3750	.4691	.4684	.3740	.3731	WFI-0607-08
3/8	15/32	3/4	.6870	.0460	.3773	.3750	.4691	.4684	.3740	.3731	WFI-0607-12
7/16	17/32	1/2	.7500	.0460	.4406	.4379	.5316	.5309	.4365	.4355	WFI-0708-08
1/2	19/32	1/4	.8750	.0460	.5030	.5003	.5941	.5934	.4990	.4980	WFI-0809-04
1/2	19/32	3/8	.8750	.0460	.5030	.5003	.5941	.5934	.4990	.4980	WFI-0809-06
1/2	19/32	1/2	.8750	.0460	.5030	.5003	.5941	.5934	.4990	.4980	WFI-0809-08
1/2	19/32	3/4	.8750	.0460	.5030	.5003	.5941	.5934	.4990	.4980	WFI-0809-12
1/2	19/32	1	.8750	.0460	.5030	.5003	.5941	.5934	.4990	.4980	WFI-0809-16
5/8	23/32	1/2	.9370	.0460	.6280	.6253	.7192	.7184	.6240	.6230	WFI-1011-045
5/8	23/32	3/4	.9370	.0460	.6280	.6253	.7192	.7184	.6240	.6230	WFI-1011-08
5/8	23/32	1	.9370	.0460	.6280	.6253	.7192	.7184	.6240	.6230	WFI-1011-12
5/8	23/32	3/4	.9370	.0460	.6280	.6253	.7192	.7184	.6240	.6230	WFI-1011-16
5/8	23/32	1 1/2	.9370	.0460	.6280	.6253	.7192	.7184	.6240	.6230	WFI-1011-24
3/4	7/8	1/2	1.1250	.0620	.7541	.7507	.8755	.8747	.7491	.7479	WFI-1214-08
3/4	7/8	5/8	1.1250	.0620	.7541	.7507	.8755	.8747	.7491	.7479	WFI-1214-10
3/4	7/8	3/4	1.1250	.0620	.7541	.7507	.8755	.8747	.7491	.7479	WFI-1214-12

³⁾ After press-fit. Testing methods ▶ Page 57

d1	d2	b1	d3	b2	d1 ³⁾		Housing bore		Shaft size		Part No.
					Max.	Min.	Max.	Min.	Max.	Min.	
3/4	7/8	1	1.1250	.0620	.7541	.7507	.8755	.8747	.7491	.7479	WFI-1214-16
3/4	7/8	1 1/2	1.1250	.0620	.7541	.7507	.8755	.8747	.7491	.7479	WFI-1214-24
7/8	1	1/4	1.2500	.0620	.8791	.8757	1.0005	.9997	.8741	.8729	WFI-1416-04
7/8	1	15/32	1.2500	.0620	.8791	.8757	1.0005	.9997	.8741	.8729	WFI-1416-075
7/8	1	1/2	1.2500	.0620	.8791	.8757	1.0005	.9997	.8741	.8729	WFI-1416-08
7/8	1	23/32	1.2500	.0620	.8791	.8757	1.0005	.9997	.8741	.8729	WFI-1416-115
7/8	1	3/4	1.2500	.0620	.8791	.8757	1.0005	.9997	.8741	.8729	WFI-1416-12
7/8	1	1	1.2500	.0620	.8791	.8757	1.0005	.9997	.8741	.8729	WFI-1416-16
7/8	1	1 1/4	1.2500	.0620	.8791	.8757	1.0005	.9997	.8741	.8729	WFI-1416-20
7/8	1	1 1/2	1.2500	.0620	.8791	.8757	1.0005	.9997	.8741	.8729	WFI-1416-24
7/8	1	5/8	1.2500	.0620	.8791	.8757	1.0005	.9997	.8741	.8729	WFI-141618-10
7/8	1	11/16	1.2500	.0620	.8791	.8757	1.0005	.9997	.8741	.8729	WFI-141620-11
1	1 1/8	1/2	1.3750	.0620	1.0041	1.0007	1.1255	1.1247	.9991	.9979	WFI-1618-08
1	1 1/8	3/4	1.3750	.0620	1.0041	1.0007	1.1255	1.1247	.9991	.9979	WFI-1618-12
1	1 1/8	1	1.3750	.0620	1.0041	1.0007	1.1255	1.1247	.9991	.9979	WFI-1618-16
1	1 1/8	1 1/4	1.3750	.0620	1.0041	1.0007	1.1255	1.1247	.9991	.9979	WFI-1618-20
1	1 1/8	1 1/2	1.3750	.0620	1.0041	1.0007	1.1255	1.1247	.9991	.9979	WFI-1618-24
1 1/8	1 9/32	1/2	1.5620	.0780	1.1288	1.1254	1.2818	1.2808	1.1238	1.1226	WFI-1820-08
1 1/8	1 9/32	3/4	1.5620	.0780	1.1288	1.1254	1.2818	1.2808	1.1238	1.1226	WFI-1820-12
1 1/8	1 9/32	1 1/2	1.5620	.0780	1.1288	1.1254	1.2818	1.2808	1.1238	1.1226	WFI-1820-24
1 1/4	1 13/32	3/4	1.6870	.0780	1.2548	1.2508	1.4068	1.4058	1.2488	1.2472	WFI-2022-12
1 1/4	1 13/32	7/8	1.6870	.0780	1.2548	1.2508	1.4068	1.4058	1.2488	1.2472	WFI-2022-14
1 1/4	1 13/32	1	1.6870	.0780	1.2548	1.2508	1.4068	1.4058	1.2488	1.2472	WFI-2022-16
1 1/4	1 13/32	1 1/4	1.6870	.0780	1.2548	1.2508	1.4068	1.4058	1.2488	1.2472	WFI-2022-20
1 1/4	1 13/32	1 1/2	1.6870	.0780	1.2548	1.2508	1.4068	1.4058	1.2488	1.2472	WFI-2022-24
1 3/8	1 17/32	1	1.8750	.0780	1.3798	1.3758	1.5318	1.5308	1.3738	1.3722	WFI-2224-16
1 1/2	1 21/32	3/4	2.0000	.0780	1.5048	1.5008	1.6568	1.6558	1.4988	1.4972	WFI-2426-12
1 1/2	1 21/32	1	2.0000	.0780	1.5048	1.5008	1.6568	1.6558	1.4988	1.4972	WFI-2426-16
1 1/2	1 21/32	1 1/2	2.0000	.0780	1.5048	1.5008	1.6568	1.6558	1.4988	1.4972	WFI-2426-24
1 3/4	1 15/16	1	2.3750	.0930	1.7547	1.7507	1.9381	1.9371	1.7487	1.7471	WFI-2831-16
1 3/4	1 15/16	1 1/2	2.3750	.0930	1.7547	1.7507	1.9381	1.9371	1.7487	1.7471	WFI-2831-24
1 3/4	1 15/16	2	2.3750	.0930	1.7547	1.7507	1.9381	1.9371	1.7487	1.7471	WFI-2831-32
2	2 3/16	1	2.6250	.0930	2.0057	2.0011	2.1883	2.1871	1.9981	1.9969	WFI-3235-16
2	2 3/16	1 1/2	2.6250	.0930	2.0057	2.0011	2.1883	2.1871	1.9981	1.9969	WFI-3235-24
2	2 3/16	2	2.6250	.0930	2.0057	2.0011	2.1883	2.1871	1.9981	1.9969	WFI-3235-32

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d1	d2	b1	d3	b2	d1 ³⁾		Housing bore		Shaft size		Part No.
					Max.	Min.	Max.	Min.	Max.	Min.	
1/8	3/16	3/16	.3120	.0320	.1266	.1247	.1878	.1873	.1243	.1236	XFI-0203-03
1/8	3/16	3/8	.3120	.0320	.1266	.1247	.1878	.1873	.1243	.1236	XFI-0203-06
3/16	1/4	1/4	.3750	.0320	.1888	.1869	.2503	.2497	.1865	.1858	XFI-0304-04
3/16	1/4	3/8	.3750	.0320	.1888	.1869	.2503	.2497	.1865	.1858	XFI-0304-06
3/16	1/4	1/2	.3750	.0320	.1888	.1869	.2503	.2497	.1865	.1858	XFI-0304-08
1/4	5/16	3/16	.5000	.0320	.2518	.2495	.3128	.3122	.2490	.2481	XFI-0405-03

³⁾ After press-fit. Testing methods ▶ Page 57

d1	d2	b1	d3	b2	d1 ³⁾		Housing bore		Shaft size		Part No.
					Max.	Min.	Max.	Min.	Max.	Min.	
1/4	5/16	1/4	.5000	.0320	.2518	.2495	.3128	.3122	.2490	.2481	XFI-0405-04
1/4	5/16	3/8	.5000	.0320	.2518	.2495	.3128	.3122	.2490	.2481	XFI-0405-06
1/4	5/16	1/2	.5000	.0320	.2518	.2495	.3128	.3122	.2490	.2481	XFI-0405-08
1/4	5/16	3/4	.5000	.0320	.2518	.2495	.3128	.3122	.2490	.2481	XFI-0405-12
5/16	3/8	1/4	.5620	.0320	.3143	.3120	.3753	.3747	.3115	.3106	XFI-0506-04
5/16	3/8	3/8	.5620	.0320	.3143	.3120	.3753	.3747	.3115	.3106	XFI-0506-06
5/16	3/8	1/2	.5620	.0320	.3143	.3120	.3753	.3747	.3115	.3106	XFI-0506-08
3/8	15/32	1/4	.6870	.0460	.3768	.3745	.4691	.4684	.3740	.3731	XFI-0607-04
3/8	15/32	3/8	.6870	.0460	.3768	.3745	.4691	.4684	.3740	.3731	XFI-0607-06
3/8	15/32	1/2	.6870	.0460	.3768	.3745	.4691	.4684	.3740	.3731	XFI-0607-08
3/8	15/32	3/4	.6870	.0460	.3768	.3745	.4691	.4684	.3740	.3731	XFI-0607-12
7/16	17/32	1/2	.7500	.0460	.4399	.4371	.5316	.5309	.4365	.4355	XFI-0708-08
1/2	19/32	1/4	.8750	.0460	.5024	.4996	.5941	.5934	.4990	.4980	XFI-0809-04
1/2	19/32	3/8	.8750	.0460	.5024	.4996	.5941	.5934	.4990	.4980	XFI-0809-06
1/2	19/32	1/2	.8750	.0460	.5024	.4996	.5941	.5934	.4990	.4980	XFI-0809-08
1/2	19/32	3/4	.8750	.0460	.5024	.4996	.5941	.5934	.4990	.4980	XFI-0809-12
1/2	19/32	1	.8750	.0460	.5024	.4996	.5941	.5934	.4990	.4980	XFI-0809-16
5/8	23/32	1/2	.9370	.0460	.6274	.6246	.7192	.7184	.6240	.6230	XFI-1011-08
5/8	23/32	3/4	.9370	.0460	.6274	.6246	.7192	.7184	.6240	.6230	XFI-1011-12
5/8	23/32	1	.9370	.0460	.6274	.6246	.7192	.7184	.6240	.6230	XFI-1011-16
5/8	23/32	1 1/2	.9370	.0460	.6274	.6246	.7192	.7184	.6240	.6230	XFI-1011-24
3/4	7/8	1/2	1.1250	.0620	.7532	.7499	.8755	.8747	.7491	.7479	XFI-1214-08
3/4	7/8	3/4	1.1250	.0620	.7532	.7499	.8755	.8747	.7491	.7479	XFI-1214-12
3/4	7/8	1	1.1250	.0620	.7532	.7499	.8755	.8747	.7491	.7479	XFI-1214-16
3/4	7/8	1 3/4	1.1250	.0620	.7532	.7499	.8755	.8747	.7491	.7479	XFI-1214-28
7/8	1	1/2	1.2500	.0620	.8782	.8749	1.0005	.9997	.8741	.8729	XFI-1416-08
7/8	1	3/4	1.2500	.0620	.8782	.8749	1.0005	.9997	.8741	.8729	XFI-1416-12
7/8	1	1	1.2500	.0620	.8782	.8749	1.0005	.9997	.8741	.8729	XFI-1416-16
1	1 1/8	1/2	1.3750	.0620	1.0032	.9999	1.1255	1.1247	.9991	.9979	XFI-1618-08
1	1 1/8	3/4	1.3750	.0620	1.0032	.9999	1.1255	1.1247	.9991	.9979	XFI-1618-12
1	1 1/8	1	1.3750	.0620	1.0032	.9999	1.1255	1.1247	.9991	.9979	XFI-1618-16
1	1 1/8	1 1/2	1.3750	.0620	1.0032	.9999	1.1255	1.1247	.9991	.9979	XFI-1618-24
1 1/8	1 9/32	3/4	1.5620	.0780	1.1288	1.1254	1.2818	1.2808	1.1238	1.1226	XFI-1820-12
1 1/4	1 13/32	1	1.6870	.0780	1.2537	1.2498	1.4068	1.4058	1.2488	1.2472	XFI-2022-16
1 1/4	1 13/32	1 1/4	1.6870	.0780	1.2537	1.2498	1.4068	1.4058	1.2488	1.2472	XFI-2022-20
1 1/4	1 13/32	2	1.6870	.0780	1.2537	1.2498	1.4068	1.4058	1.2488	1.2472	XFI-2022-32
1 1/2	1 21/32	3/4	2.0000	.0780	1.5048	1.5008	1.6568	1.6558	1.4988	1.4972	XFI-2426-12
1 1/2	1 21/32	1	2.0000	.0780	1.5048	1.5008	1.6568	1.6558	1.4988	1.4972	XFI-2426-16
1 1/2	1 21/32	1 1/2	2.0000	.0780	1.5048	1.5008	1.6568	1.6558	1.4988	1.4972	XFI-2426-24
1 1/2	1 21/32	1 5/8	2.0000	.0780	1.5048	1.5008	1.6568	1.6558	1.4988	1.4972	XFI-2426-26
1 3/4	1 15/16	1	2.3750	.0930	1.7536	1.7497	1.9381	1.9371	1.7487	1.7471	XFI-2831-16
1 3/4	1 15/16	2	2.3750	.0930	1.7536	1.7497	1.9381	1.9371	1.7487	1.7471	XFI-2831-32
2	2 3/16	2	2.6250	.0930	2.0057	2.0011	2.1883	2.1871	1.9981	1.9969	XFI-3235-32
2 3/4	2 15/16	2	3.3750	.0930	2.7570	2.7523	2.9370	2.9358	2.7500	2.7490	XFI-4447-32

³⁾ After press-fit. Testing methods ▶ Page 57