

| d1    | d2      | b1    | d3     | b2    | d1 <sup>3)</sup> |        | 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  | <b>WFI-1214-16</b>   |
| 3/4   | 7/8     | 1 1/2 | 1.1250 | .0620 | .7541            | .7507  | .8755        | .8747  | .7491      | .7479  | <b>WFI-1214-24</b>   |
| 7/8   | 1       | 1/4   | 1.2500 | .0620 | .8791            | .8757  | 1.0005       | .9997  | .8741      | .8729  | <b>WFI-1416-04</b>   |
| 7/8   | 1       | 15/32 | 1.2500 | .0620 | .8791            | .8757  | 1.0005       | .9997  | .8741      | .8729  | <b>WFI-1416-075</b>  |
| 7/8   | 1       | 1/2   | 1.2500 | .0620 | .8791            | .8757  | 1.0005       | .9997  | .8741      | .8729  | <b>WFI-1416-08</b>   |
| 7/8   | 1       | 23/32 | 1.2500 | .0620 | .8791            | .8757  | 1.0005       | .9997  | .8741      | .8729  | <b>WFI-1416-115</b>  |
| 7/8   | 1       | 3/4   | 1.2500 | .0620 | .8791            | .8757  | 1.0005       | .9997  | .8741      | .8729  | <b>WFI-1416-12</b>   |
| 7/8   | 1       | 1     | 1.2500 | .0620 | .8791            | .8757  | 1.0005       | .9997  | .8741      | .8729  | <b>WFI-1416-16</b>   |
| 7/8   | 1       | 1 1/4 | 1.2500 | .0620 | .8791            | .8757  | 1.0005       | .9997  | .8741      | .8729  | <b>WFI-1416-20</b>   |
| 7/8   | 1       | 1 1/2 | 1.2500 | .0620 | .8791            | .8757  | 1.0005       | .9997  | .8741      | .8729  | <b>WFI-1416-24</b>   |
| 7/8   | 1       | 5/8   | 1.2500 | .0620 | .8791            | .8757  | 1.0005       | .9997  | .8741      | .8729  | <b>WFI-141618-10</b> |
| 7/8   | 1       | 11/16 | 1.2500 | .0620 | .8791            | .8757  | 1.0005       | .9997  | .8741      | .8729  | <b>WFI-141620-11</b> |
| 1     | 1 1/8   | 1/2   | 1.3750 | .0620 | 1.0041           | 1.0007 | 1.1255       | 1.1247 | .9991      | .9979  | <b>WFI-1618-08</b>   |
| 1     | 1 1/8   | 3/4   | 1.3750 | .0620 | 1.0041           | 1.0007 | 1.1255       | 1.1247 | .9991      | .9979  | <b>WFI-1618-12</b>   |
| 1     | 1 1/8   | 1     | 1.3750 | .0620 | 1.0041           | 1.0007 | 1.1255       | 1.1247 | .9991      | .9979  | <b>WFI-1618-16</b>   |
| 1     | 1 1/8   | 1 1/4 | 1.3750 | .0620 | 1.0041           | 1.0007 | 1.1255       | 1.1247 | .9991      | .9979  | <b>WFI-1618-20</b>   |
| 1     | 1 1/8   | 1 1/2 | 1.3750 | .0620 | 1.0041           | 1.0007 | 1.1255       | 1.1247 | .9991      | .9979  | <b>WFI-1618-24</b>   |
| 1 1/8 | 1 9/32  | 1/2   | 1.5620 | .0780 | 1.1288           | 1.1254 | 1.2818       | 1.2808 | 1.1238     | 1.1226 | <b>WFI-1820-08</b>   |
| 1 1/8 | 1 9/32  | 3/4   | 1.5620 | .0780 | 1.1288           | 1.1254 | 1.2818       | 1.2808 | 1.1238     | 1.1226 | <b>WFI-1820-12</b>   |
| 1 1/8 | 1 9/32  | 1 1/2 | 1.5620 | .0780 | 1.1288           | 1.1254 | 1.2818       | 1.2808 | 1.1238     | 1.1226 | <b>WFI-1820-24</b>   |
| 1 1/4 | 1 13/32 | 3/4   | 1.6870 | .0780 | 1.2548           | 1.2508 | 1.4068       | 1.4058 | 1.2488     | 1.2472 | <b>WFI-2022-12</b>   |
| 1 1/4 | 1 13/32 | 7/8   | 1.6870 | .0780 | 1.2548           | 1.2508 | 1.4068       | 1.4058 | 1.2488     | 1.2472 | <b>WFI-2022-14</b>   |
| 1 1/4 | 1 13/32 | 1     | 1.6870 | .0780 | 1.2548           | 1.2508 | 1.4068       | 1.4058 | 1.2488     | 1.2472 | <b>WFI-2022-16</b>   |
| 1 1/4 | 1 13/32 | 1 1/4 | 1.6870 | .0780 | 1.2548           | 1.2508 | 1.4068       | 1.4058 | 1.2488     | 1.2472 | <b>WFI-2022-20</b>   |
| 1 1/4 | 1 13/32 | 1 1/2 | 1.6870 | .0780 | 1.2548           | 1.2508 | 1.4068       | 1.4058 | 1.2488     | 1.2472 | <b>WFI-2022-24</b>   |
| 1 3/8 | 1 17/32 | 1     | 1.8750 | .0780 | 1.3798           | 1.3758 | 1.5318       | 1.5308 | 1.3738     | 1.3722 | <b>WFI-2224-16</b>   |
| 1 1/2 | 1 21/32 | 3/4   | 2.0000 | .0780 | 1.5048           | 1.5008 | 1.6568       | 1.6558 | 1.4988     | 1.4972 | <b>WFI-2426-12</b>   |
| 1 1/2 | 1 21/32 | 1     | 2.0000 | .0780 | 1.5048           | 1.5008 | 1.6568       | 1.6558 | 1.4988     | 1.4972 | <b>WFI-2426-16</b>   |
| 1 1/2 | 1 21/32 | 1 1/2 | 2.0000 | .0780 | 1.5048           | 1.5008 | 1.6568       | 1.6558 | 1.4988     | 1.4972 | <b>WFI-2426-24</b>   |
| 1 3/4 | 1 15/16 | 1     | 2.3750 | .0930 | 1.7547           | 1.7507 | 1.9381       | 1.9371 | 1.7487     | 1.7471 | <b>WFI-2831-16</b>   |
| 1 3/4 | 1 15/16 | 1 1/2 | 2.3750 | .0930 | 1.7547           | 1.7507 | 1.9381       | 1.9371 | 1.7487     | 1.7471 | <b>WFI-2831-24</b>   |
| 1 3/4 | 1 15/16 | 2     | 2.3750 | .0930 | 1.7547           | 1.7507 | 1.9381       | 1.9371 | 1.7487     | 1.7471 | <b>WFI-2831-32</b>   |
| 2     | 2 3/16  | 1     | 2.6250 | .0930 | 2.0057           | 2.0011 | 2.1883       | 2.1871 | 1.9981     | 1.9969 | <b>WFI-3235-16</b>   |
| 2     | 2 3/16  | 1 1/2 | 2.6250 | .0930 | 2.0057           | 2.0011 | 2.1883       | 2.1871 | 1.9981     | 1.9969 | <b>WFI-3235-24</b>   |
| 2     | 2 3/16  | 2     | 2.6250 | .0930 | 2.0057           | 2.0011 | 2.1883       | 2.1871 | 1.9981     | 1.9969 | <b>WFI-3235-32</b>   |

iglidur® X Chapter ▶ Page 245

| d1   | d2   | b1   | d3    | b2    | d1 <sup>3)</sup> |       | 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 | <b>XFI-0203-03</b> |
| 1/8  | 3/16 | 3/8  | .3120 | .0320 | .1266            | .1247 | .1878        | .1873 | .1243      | .1236 | <b>XFI-0203-06</b> |
| 3/16 | 1/4  | 1/4  | .3750 | .0320 | .1888            | .1869 | .2503        | .2497 | .1865      | .1858 | <b>XFI-0304-04</b> |
| 3/16 | 1/4  | 3/8  | .3750 | .0320 | .1888            | .1869 | .2503        | .2497 | .1865      | .1858 | <b>XFI-0304-06</b> |
| 3/16 | 1/4  | 1/2  | .3750 | .0320 | .1888            | .1869 | .2503        | .2497 | .1865      | .1858 | <b>XFI-0304-08</b> |
| 1/4  | 5/16 | 3/16 | .5000 | .0320 | .2518            | .2495 | .3128        | .3122 | .2490      | .2481 | <b>XFI-0405-03</b> |

<sup>3)</sup> After press-fit. Testing methods ▶ Page 57

| d1    | d2      | b1    | d3     | b2    | d1 <sup>3)</sup> |        | 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  | <b>XFI-0405-04</b> |
| 1/4   | 5/16    | 3/8   | .5000  | .0320 | .2518            | .2495  | .3128        | .3122  | .2490      | .2481  | <b>XFI-0405-06</b> |
| 1/4   | 5/16    | 1/2   | .5000  | .0320 | .2518            | .2495  | .3128        | .3122  | .2490      | .2481  | <b>XFI-0405-08</b> |
| 1/4   | 5/16    | 3/4   | .5000  | .0320 | .2518            | .2495  | .3128        | .3122  | .2490      | .2481  | <b>XFI-0405-12</b> |
| 5/16  | 3/8     | 1/4   | .5620  | .0320 | .3143            | .3120  | .3753        | .3747  | .3115      | .3106  | <b>XFI-0506-04</b> |
| 5/16  | 3/8     | 3/8   | .5620  | .0320 | .3143            | .3120  | .3753        | .3747  | .3115      | .3106  | <b>XFI-0506-06</b> |
| 5/16  | 3/8     | 1/2   | .5620  | .0320 | .3143            | .3120  | .3753        | .3747  | .3115      | .3106  | <b>XFI-0506-08</b> |
| 3/8   | 15/32   | 1/4   | .6870  | .0460 | .3768            | .3745  | .4691        | .4684  | .3740      | .3731  | <b>XFI-0607-04</b> |
| 3/8   | 15/32   | 3/8   | .6870  | .0460 | .3768            | .3745  | .4691        | .4684  | .3740      | .3731  | <b>XFI-0607-06</b> |
| 3/8   | 15/32   | 1/2   | .6870  | .0460 | .3768            | .3745  | .4691        | .4684  | .3740      | .3731  | <b>XFI-0607-08</b> |
| 3/8   | 15/32   | 3/4   | .6870  | .0460 | .3768            | .3745  | .4691        | .4684  | .3740      | .3731  | <b>XFI-0607-12</b> |
| 7/16  | 17/32   | 1/2   | .7500  | .0460 | .4399            | .4371  | .5316        | .5309  | .4365      | .4355  | <b>XFI-0708-08</b> |
| 1/2   | 19/32   | 1/4   | .8750  | .0460 | .5024            | .4996  | .5941        | .5934  | .4990      | .4980  | <b>XFI-0809-04</b> |
| 1/2   | 19/32   | 3/8   | .8750  | .0460 | .5024            | .4996  | .5941        | .5934  | .4990      | .4980  | <b>XFI-0809-06</b> |
| 1/2   | 19/32   | 1/2   | .8750  | .0460 | .5024            | .4996  | .5941        | .5934  | .4990      | .4980  | <b>XFI-0809-08</b> |
| 1/2   | 19/32   | 3/4   | .8750  | .0460 | .5024            | .4996  | .5941        | .5934  | .4990      | .4980  | <b>XFI-0809-12</b> |
| 1/2   | 19/32   | 1     | .8750  | .0460 | .5024            | .4996  | .5941        | .5934  | .4990      | .4980  | <b>XFI-0809-16</b> |
| 5/8   | 23/32   | 1/2   | .9370  | .0460 | .6274            | .6246  | .7192        | .7184  | .6240      | .6230  | <b>XFI-1011-08</b> |
| 5/8   | 23/32   | 3/4   | .9370  | .0460 | .6274            | .6246  | .7192        | .7184  | .6240      | .6230  | <b>XFI-1011-12</b> |
| 5/8   | 23/32   | 1     | .9370  | .0460 | .6274            | .6246  | .7192        | .7184  | .6240      | .6230  | <b>XFI-1011-16</b> |
| 5/8   | 23/32   | 1 1/2 | .9370  | .0460 | .6274            | .6246  | .7192        | .7184  | .6240      | .6230  | <b>XFI-1011-24</b> |
| 3/4   | 7/8     | 1/2   | 1.1250 | .0620 | .7532            | .7499  | .8755        | .8747  | .7491      | .7479  | <b>XFI-1214-08</b> |
| 3/4   | 7/8     | 3/4   | 1.1250 | .0620 | .7532            | .7499  | .8755        | .8747  | .7491      | .7479  | <b>XFI-1214-12</b> |
| 3/4   | 7/8     | 1     | 1.1250 | .0620 | .7532            | .7499  | .8755        | .8747  | .7491      | .7479  | <b>XFI-1214-16</b> |
| 3/4   | 7/8     | 1 3/4 | 1.1250 | .0620 | .7532            | .7499  | .8755        | .8747  | .7491      | .7479  | <b>XFI-1214-28</b> |
| 7/8   | 1       | 1/2   | 1.2500 | .0620 | .8782            | .8749  | 1.0005       | .9997  | .8741      | .8729  | <b>XFI-1416-08</b> |
| 7/8   | 1       | 3/4   | 1.2500 | .0620 | .8782            | .8749  | 1.0005       | .9997  | .8741      | .8729  | <b>XFI-1416-12</b> |
| 7/8   | 1       | 1     | 1.2500 | .0620 | .8782            | .8749  | 1.0005       | .9997  | .8741      | .8729  | <b>XFI-1416-16</b> |
| 1     | 1 1/8   | 1/2   | 1.3750 | .0620 | 1.0032           | .9999  | 1.1255       | 1.1247 | .9991      | .9979  | <b>XFI-1618-08</b> |
| 1     | 1 1/8   | 3/4   | 1.3750 | .0620 | 1.0032           | .9999  | 1.1255       | 1.1247 | .9991      | .9979  | <b>XFI-1618-12</b> |
| 1     | 1 1/8   | 1     | 1.3750 | .0620 | 1.0032           | .9999  | 1.1255       | 1.1247 | .9991      | .9979  | <b>XFI-1618-16</b> |
| 1     | 1 1/8   | 1 1/2 | 1.3750 | .0620 | 1.0032           | .9999  | 1.1255       | 1.1247 | .9991      | .9979  | <b>XFI-1618-24</b> |
| 1 1/8 | 1 9/32  | 3/4   | 1.5620 | .0780 | 1.1288           | 1.1254 | 1.2818       | 1.2808 | 1.1238     | 1.1226 | <b>XFI-1820-12</b> |
| 1 1/4 | 1 13/32 | 1     | 1.6870 | .0780 | 1.2537           | 1.2498 | 1.4068       | 1.4058 | 1.2488     | 1.2472 | <b>XFI-2022-16</b> |
| 1 1/4 | 1 13/32 | 1 1/4 | 1.6870 | .0780 | 1.2537           | 1.2498 | 1.4068       | 1.4058 | 1.2488     | 1.2472 | <b>XFI-2022-20</b> |
| 1 1/4 | 1 13/32 | 2     | 1.6870 | .0780 | 1.2537           | 1.2498 | 1.4068       | 1.4058 | 1.2488     | 1.2472 | <b>XFI-2022-32</b> |
| 1 1/2 | 1 21/32 | 3/4   | 2.0000 | .0780 | 1.5048           | 1.5008 | 1.6568       | 1.6558 | 1.4988     | 1.4972 | <b>XFI-2426-12</b> |
| 1 1/2 | 1 21/32 | 1     | 2.0000 | .0780 | 1.5048           | 1.5008 | 1.6568       | 1.6558 | 1.4988     | 1.4972 | <b>XFI-2426-16</b> |
| 1 1/2 | 1 21/32 | 1 1/2 | 2.0000 | .0780 | 1.5048           | 1.5008 | 1.6568       | 1.6558 | 1.4988     | 1.4972 | <b>XFI-2426-24</b> |
| 1 1/2 | 1 21/32 | 1 5/8 | 2.0000 | .0780 | 1.5048           | 1.5008 | 1.6568       | 1.6558 | 1.4988     | 1.4972 | <b>XFI-2426-26</b> |
| 1 3/4 | 1 15/16 | 1     | 2.3750 | .0930 | 1.7536           | 1.7497 | 1.9381       | 1.9371 | 1.7487     | 1.7471 | <b>XFI-2831-16</b> |
| 1 3/4 | 1 15/16 | 2     | 2.3750 | .0930 | 1.7536           | 1.7497 | 1.9381       | 1.9371 | 1.7487     | 1.7471 | <b>XFI-2831-32</b> |
| 2     | 2 3/16  | 2     | 2.6250 | .0930 | 2.0057           | 2.0011 | 2.1883       | 2.1871 | 1.9981     | 1.9969 | <b>XFI-3235-32</b> |
| 2 3/4 | 2 15/16 | 2     | 3.3750 | .0930 | 2.7570           | 2.7523 | 2.9370       | 2.9358 | 2.7500     | 2.7490 | <b>XFI-4447-32</b> |

<sup>3)</sup> After press-fit. Testing methods ▶ Page 57