



| Housing No. | Shaft d | Da  | Ca  | Dimensions (mm) |                |     |                |                |      |     |                |     |    | Mounting Bolt | Weight (kg) | Labyrinth Seals | Bearing | Adapter Sleeve | Fixing Rings | End cover | O-Ring $\varnothing$ * Length | Grease Qty First filling |                |         |
|-------------|---------|-----|-----|-----------------|----------------|-----|----------------|----------------|------|-----|----------------|-----|----|---------------|-------------|-----------------|---------|----------------|--------------|-----------|-------------------------------|--------------------------|----------------|---------|
|             |         |     |     | A               | A <sub>1</sub> | H   | H <sub>1</sub> | H <sub>2</sub> | L    | J   | J <sub>1</sub> | x   | N  |               |             |                 |         |                |              |           |                               |                          | N <sub>1</sub> | S       |
| SD 3036 TS  | 160     | 280 | 108 | 230             | 180            | 333 | 170            | 70             | 510  | 430 | 100            | 78  | 34 | 28            | 14          | M24             | 69,5    | TS 36          | 23036 K      | H 3036    | 2 x FR 280-17                 | ETS36                    | 4 x 560        | 1,2 kg  |
| SD 3038 TS  | 170     | 290 | 115 | 240             | 190            | 353 | 180            | 75             | 530  | 450 | 110            | 83  | 34 | 28            | 15          | M24             | 77,5    | TS 38          | 23038 K      | H 3038    | 4 x FR 290-10                 | ETS38                    | 4 x 590        | 1,5 kg  |
| SD 3040 TS  | 180     | 310 | 122 | 260             | 210            | 375 | 190            | 80             | 560  | 480 | 120            | 88  | 34 | 28            | 10          | M24             | 97,5    | TS 40          | 23040 K      | H 3040    | 4 x FR 310-10                 | ETS40                    | 4 x 620        | 2,0 kg  |
| SD 3044 TS  | 200     | 340 | 130 | 280             | 230            | 411 | 210            | 85             | 610  | 510 | 130            | 93  | 42 | 35            | 10          | M30             | 123     | TS 44          | 23044 K      | H 3044    | 4 x FR 340-10                 | ETS44                    | 4 x 680        | 2,7 kg  |
| SD 3048 TS  | 220     | 360 | 140 | 290             | 240            | 434 | 220            | 90             | 640  | 540 | 140            | 100 | 42 | 35            | 12          | M30             | 139     | TS 48          | 23048 K      | H 3048    | 4 x FR 360-12                 | ETS48                    | 4 x 750        | 3,0 kg  |
| SD 3052 TS  | 240     | 400 | 148 | 310             | 260            | 474 | 240            | 95             | 700  | 600 | 150            | 106 | 42 | 35            | 12          | M30             | 187     | TS 52          | 23052 K      | H 3052    | 2 x FR 400-22                 | ETS52                    | 4 x 810        | 3,9 kg  |
| SD 3056 TS  | 260     | 420 | 166 | 320             | 280            | 516 | 260            | 100            | 770  | 650 | 160            | 116 | 50 | 42            | 13          | M36             | 221     | TS 56          | 23056 K      | H 3056    | 6 x FR 420-10                 | ETS56                    | 4 x 870        | 4,9 kg  |
| SD 3060 TS  | 280     | 460 | 166 | 320             | 280            | 551 | 280            | 105            | 790  | 670 | 160            | 119 | 50 | 42            | 16          | M36             | 252     | TS 60          | 23060 K      | H 3060    | 2 x FR 460-24                 | ETS60                    | 4 x 940        | 5,2 kg  |
| SD 3064 TS  | 300     | 480 | 181 | 350             | 310            | 591 | 300            | 110            | 830  | 710 | 190            | 125 | 50 | 42            | 22          | M36             | 301     | TS 64          | 23064 K      | H 3064    | 6 x FR 480-10                 | ETS64                    | 4 x 1000       | 7,0 kg  |
| SD 3068 TS  | 320     | 520 | 197 | 370             | 330            | 631 | 320            | 115            | 880  | 750 | 200            | -   | 50 | 42            | 23          | M36             | 339     | TS 68          | 23068 K      | H 3068    | 4 x FR 520-16                 | ETS68                    | 4 x 1050       | 8,7 kg  |
| SD 3072 TS  | 340     | 540 | 198 | 370             | 330            | 631 | 320            | 115            | 880  | 750 | 200            | -   | 50 | 42            | 23          | M36             | 339     | TS 72          | 23072 K      | H 3072    | 4 x FR 540-16                 | ETS72                    | 4 x 1090       | 10,9 kg |
| SD 3076 TS  | 360     | 560 | 180 | 400             | 360            | 675 | 340            | 120            | 950  | 810 | 220            | -   | 50 | 42            | 24          | M36             | 427     | TS 76          | 23076 K      | H 3076    | 2 x FR 560-22,5               | ETS76                    | 4 x 1150       | 10,9 kg |
| SD 3080 TS  | 380     | 600 | 192 | 400             | 360            | 695 | 350            | 120            | 1000 | 840 | 220            | -   | 50 | 42            | 30          | M36             | 454     | TS 80          | 23080 K      | H 3080    | 2 x FR 600-22                 | ETS80                    | 4 x 1220       | 11,7 kg |

These Housings can also be manufactured of ductile iron or cast steel. Special kevlar or felt seals on request.