

Bearing Unit Finder — by Shaft Diameter: Pillow Block (UCP / SY), Flanged (UCF / UCFL / FY / FYTB), Take-Up (UCT / TU) and Insert Bearings (YAR / YET / UC)

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Ball bearing units combine a cast-iron or composite housing with a sealed insert bearing whose extended inner ring is locked to the shaft by grub screws (UC/YAR), an eccentric collar (YET) or a tapered sleeve. They are selected by shaft diameter and housing form: pillow block (UCP, SY, SYJ, P2B), four-bolt square flange (UCF, FY, F4B), two-bolt oval flange (UCFL, FYTB, FYT, F2B), three-bolt round flange (UCFC, FYC), take-up units (UCT, TU) and hanger units. Metric shafts follow the 2xx size code (UCP 204 = 20 mm, UCP 205 = 25 mm ... UCP 210 = 50 mm); inch shafts are stated as fractions (SY 1.1/2 TF = 1½ in). The finder lists the catalogue by shaft diameter with one column per housing form so a unit of any make can be matched by shaft and mounting.

| Shaft diameter               | Pillow block (UCP / SY / P2B)                                          | Flanged 4-bolt (UCF / FY / F4B)                                            | Flanged 2-bolt (UCFL / FYTB / F2B) | Round flange (UCFC / FYC) | Take-up (UCT / TU) | Insert bearing (UC / YAR / YET / 1726)                                                           | Other housings |
|------------------------------|------------------------------------------------------------------------|----------------------------------------------------------------------------|------------------------------------|---------------------------|--------------------|--------------------------------------------------------------------------------------------------|----------------|
| shaft up to 25 mm · 10 mm    | ESTM-10-FC                                                             | —                                                                          | —                                  | —                         | —                  | —                                                                                                | —              |
| shaft up to 25 mm · 12 mm    | P12TF                                                                  | PFT12TF                                                                    | —                                  | —                         | —                  | YAR203/12-2F                                                                                     | —              |
| shaft up to 25 mm · 12.7 mm  | P2B008-FM, P2B008-RM, P2B008-TF, P2B008-TF-AH, P2BL008-FM, P2BL008-RM  | F2B008-FM, F2B008-RM, F2B008-TF, F2B008-TF-AH, F2BRD008-FM, F2BRD008-RM    | —                                  | —                         | —                  | YAR203-008-2F, YAT203-008                                                                        | —              |
| shaft up to 25 mm · 15 mm    | P15FM, SY15FM, SY15TF                                                  | F2B15M-FM, FY15FM, FY15TF, FYTB15FM, FYTB15TF                              | —                                  | —                         | —                  | PER.UC202-10-A, YAR203/15-2F, YET203/15                                                          | —              |
| shaft up to 25 mm · 15.88 mm | P2B010-FM, P2B010-RM, P2B010-TF, P2B010-TF-AH, P2BL010-FM, P2BL010-RM  | F2B010-FM, F2B010-RM, F2B010-TF, F2B010-TF-AH, F2BRD010-FM, F2BRD010-RM    | —                                  | —                         | —                  | YAR203-010-2F, YAT203-010, YET203-010, YET203-010W                                               | —              |
| shaft up to 25 mm · 16 mm    | ESTM-GT16-GT                                                           | —                                                                          | —                                  | —                         | —                  | —                                                                                                | LUND16-2LS     |
| shaft up to 25 mm · 16.26 mm | —                                                                      | —                                                                          | —                                  | —                         | —                  | BBY-5549                                                                                         | —              |
| shaft up to 25 mm · 17 mm    | P17FM, P17TF, P2B17M-TF, SY17FM, SY17TF, SY503M                        | F2BRD17M-FM, F2BRD17M-RM, F3BRD17M-FM, F3BRD17M-RM, FY17FM, FY17TF         | —                                  | —                         | —                  | 1726203-2RS1, PER.UC203-A, XG203NPPB, YAR203-2F, YAT203, YET203                                  | —              |
| shaft up to 25 mm · 19.05 mm | P2B012-FM, P2B012-RM, P2B012-TF, P2B012-TF-AH, P2B012-WF, P2B012-WF-AH | F2B012-FM, F2B012-RM, F2B012-TF, F2B012-TF-AH, F2B012-WF, F2BC012-CPSS-DFH | —                                  | —                         | —                  | YAR204-012-2F, YAR204-012-2LPW/SS, YAR204-012-2LPW/ZM, YAR204-012-2RF, YAT204-012, YEL204-012-2F | —              |
| shaft up to 25 mm · 20 mm    | UCP 204, P20FM, P20TF, P2B20M-FM, P2B20M-TF, P2B20M-TR                 | UCF 204, F2B20M-FM, F2B20M-TF, F2B20M-WF, F2BC20M-CPSS-DFH, F2BC20M-TPSS   | —                                  | —                         | —                  | 1726204-2RS1, CYS20FM, PER.FH204, PER.FHG204-A, PER.UC204-12-C, XG204NPPB                        | —              |
| shaft up to 25 mm · 22.23 mm | P2B014-FM, P2B014-RM, P2B014-TF, P2B014-TF-AH, P2BL014-FM, P2BL014-RM  | F2B014-FM, F2B014-RM, F2B014-TF, F2B014-TF-AH, F2BRD014-FM, F2BRD014-RM    | —                                  | —                         | —                  | XGG1014KRRB, XGG1014KTTB, XGGRA014NPPB, YAR205-014-2F, YEL205-014-2DW/AG, YET205-014             | —              |

|                              |                                                                             |                                                                             |   |   |   |                                                                                                       |            |
|------------------------------|-----------------------------------------------------------------------------|-----------------------------------------------------------------------------|---|---|---|-------------------------------------------------------------------------------------------------------|------------|
| shaft up to 25 mm · 23.81 mm | UCP205-15, P2B015-TF, P2B015-TF-AH, P2BC015-TPZM, P2BL015-TF, P2BL015-TF-AH | UCF205-15, F2B015-TF, F2B015-TF-AH, F2BC015-TPZM, F3BB015-TF, F3BBC015-TPZM | — | — | — | YAR205-015-2F, YAR205-015-2LPW/ZM                                                                     | —          |
| shaft up to 25 mm · 25 mm    | UCP 205, P25FM, P25TF, P2B25M-FM, P2B25M-TF, P2B25M-TR                      | UCF 205, F2B25M-FM, F2B25M-TF, F2B25M-TR, F2B25M-WF, F2BC25M-CPSS-DFH       | — | — | — | 1726205-2RS1, 1726305-2RS1, CYS25FM, PER.FH205, PER.FH205A, PER.FH205AN-A                             | LUND25-2LS |
| shaft up to 25 mm · 25.4 mm  | P1.TF, P2B100-FM, P2B100-LF, P2B100-LF-AH, P2B100-RM, P2B100-TF             | F2B100-FM, F2B100-LF, F2B100-LF-AH, F2B100-RM, F2B100-TF, F2B100-TF-AH      | — | — | — | PER.FH205-16, PER.FH205-16A, PER.FH205-16AN, PER.FHG205-16-A, PER.FHR205-16, PER.FHR205-16A           | —          |
| shaft up to 25 mm · 26.99 mm | P2BT101-FM                                                                  | —                                                                           | — | — | — | —                                                                                                     | —          |
| shaft up to 25 mm · 27.28 mm | —                                                                           | —                                                                           | — | — | — | PER.FHR6005-XD-A                                                                                      | —          |
| shaft up to 25 mm · 28.58 mm | P2B102-FM, P2B102-RM, P2B102-TF, P2B102-TF-AH, P2B102-WF, P2BL102-FM        | F2B102-FM, F2B102-RM, F2B102-TF, F2B102-TF-AH, F2B102-WF, F2BRD102-FM       | — | — | — | PER.FH206-18A, PER.FH206-18AN-A, XGG1102KRRB, XGGRA102NPPB, YAR206-102-2F, YAT206-102                 | —          |
| shaft up to 25 mm · 29.76 mm | —                                                                           | —                                                                           | — | — | — | PER.HC208-A, PER.HC208AT-A, PER.HCN208A, PER.HCN208AN, PER.HCN208AT-A                                 | —          |
| shaft 30–55 mm · 30 mm       | UCP 206, P2B30M-FM, P2B30M-TF, P2B30M-TR, P2B30M-WF, P2BC30M-CPSS-DFH       | UCF 206, F2B30M-FM, F2B30M-LF, F2B30M-TF, F2B30M-WF, F2BC30M-CPSS-DFH       | — | — | — | 1726206-2RS1, 1726306-2RS1, CYS30FM, PER.FH206, PER.FH206A-B, PER.HC206-A                             | —          |
| shaft 30–55 mm · 30.16 mm    | UCP206-19, P2B103-FM, P2B103-LF-AH, P2B103-RM, P2B103-TF, P2B103-TF-AH      | UCF206-19, F2B103-FM, F2B103-LF-AH, F2B103-RM, F2B103-TF, F2B103-TF-AH      | — | — | — | XGG1103KRRB, XGGRA103NPPB, YAR206-103-2F, YAR206-103-2LPW/SS, YAR206-103-2LPW/ZM, YAR206-103-2RFGH/HV | —          |
| shaft 30–55 mm · 31.7 mm     | —                                                                           | —                                                                           | — | — | — | PER.FH206-20, PER.FHG206-20-A, PER.FHR206-20                                                          | —          |
| shaft 30–55 mm · 31.75 mm    | P2B104-FM, P2B104-LF, P2B104-LF-AH, P2B104-RM, P2B104-TF, P2B104-TF-AH      | F2B104-FM, F2B104-LF-AH, F2B104-RM, F2B104-TF, F2B104-TF-AH, F2B104-WF      | — | — | — | PER.FH206-20A, PER.FH207-20A, PER.FHG207-20-A, PER.FHR206-20A, PER.FHR207-20A, PER.HC206-20-A         | —          |
| shaft 30–55 mm · 31.77 mm    | —                                                                           | —                                                                           | — | — | — | BBY-5514                                                                                              | —          |
| shaft 30–55 mm · 33.34 mm    | P2BT105-FM, P2BT105-TF, P2BT105-WF, SY1.5/16TF                              | FY1.5/16TF                                                                  | — | — | — | YAR207-105-2F                                                                                         | —          |

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|---------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|---|---|---|----------------------------------------------------------------------------------------------------|---|
| shaft 30–55 mm · 34.92 mm | P2B106-FM, P2B106-LF-AH, P2B106-RM, P2B106-TF, P2B106-TF-AH, P2B106-WF              | F2B106-FM, F2B106-LF-AH, F2B106-RM, F2B106-TF, F2B106-TF-AH, F2B106-WF                               | — | — | — | PER.FH207-22A-A, PER.FH207-22AN-A, PER.FHG207-22-A, PER.HC207-22A-B, XGG1106KRRB, XGGRA106NPPB     | — |
| shaft 30–55 mm · 35 mm    | UCP 207, P2B35M-FM, P2B35M-TF, P2B35M-TR, P2B35M-WF, P2BC35M-CPSS-DFH               | FY35-TF, F2B35M-FM, F2B35M-TF, F2B35M-TR, F2B35M-WF, F2BC35M-CPSS-DFH                                | — | — | — | 1726207-2RS1, 1726307-2RS1, BBYB631137, CYS35FM, PER.FH207A-A, PER.FH207A-B                        | — |
| shaft 30–55 mm · 35.5 mm  | —                                                                                   | —                                                                                                    | — | — | — | RIS203                                                                                             | — |
| shaft 30–55 mm · 36.51 mm | UCP207-23, P2B107-FM, P2B107-LF-AH, P2B107-RM, P2B107-TF, P2B107-TF-AH              | PER.FHGF3X207-23-A, UCF207-23, F2B107-FM, F2B107-LF, F2B107-LF-AH, F2B107-RM                         | — | — | — | PER.FH207-A, PER.FHG207-23A, PER.FHR207, PER.HC207-23AT-A, XGG1107KRRB, YAR207-107-2F              | — |
| shaft 30–55 mm · 38.1 mm  | P2B108-FM, P2B108-LF-AH, P2B108-RM, P2B108-TF, P2B108-TF-AH, P2B108-WF              | F2B108-FM, F2B108-LF-AH, F2B108-RM, F2B108-TF, F2B108-TF-AH, F2B108-WF                               | — | — | — | PER.FH208-24A, PER.FHG208-24A-A, PER.FHR208-24A, PER.FHR208-24AN, PER.HC208-24-A, PER.HC208-24XT-A | — |
| shaft 30–55 mm · 40 mm    | UCP 208, P2B40M-FM, P2B40M-TF, P2B40M-TR, P2B40M-WF, P2BC40M-CPSS-DFH               | UCF 208, F2B40M-FM, F2B40M-TF, F2B40M-WF, F2BC40M-CPSS-DFH, F2BC40M-TPSS                             | — | — | — | 1726208-2RS1, 1726308-2RS1, CYS40FM, PER.FH208A-B, PER.HCN308AT-A, PER.UC208-24-B                  | — |
| shaft 30–55 mm · 41.2 mm  | —                                                                                   | —                                                                                                    | — | — | — | RIS204                                                                                             | — |
| shaft 30–55 mm · 41.28 mm | P2B110-TF, P2B110-TF-AH, P2BL110-TF, P2BL110-TF-AH, P2BT110-FM, P2BT110-TF          | F2B110-TF, F2B110-TF-AH, F4B110-TF, F4B110-TF-AH, FY1.5/8TF                                          | — | — | — | PER.HC209-26-A, YAR209-110-2F                                                                      | — |
| shaft 30–55 mm · 42.86 mm | SY1.11/16TF/VA201, SY1.11/16TF/VA228, P2B111-FM, P2B111-RM, P2B111-TF, P2B111-TF-AH | FY1.11/16TF/VA201, FY1.11/16TF/VA228, FYTB1.11/16TF/VA201, FYTB1.11/16TF/VA228, F2B111-FM, F2B111-RM | — | — | — | YAR209-111-2F, YAT209-111, YEL209-111-2F, YET209-111                                               | — |
| shaft 30–55 mm · 44.45 mm | P2B112-FM, P2B112-RM, P2B112-TF, P2B112-TF-AH, P2B112-WF, P2BL112-FM                | F2B112-FM, F2B112-RM, F2B112-TF, F2B112-TF-AH, F2B112-WF, F2BM112-TF                                 | — | — | — | PER.FH209-28A, PER.FH209-28AN, PER.HC209-28-A, XGG1112KRRB, XGGRA112NPPB, YAR209-112-2F            | — |
| shaft 30–55 mm · 45 mm    | P2B45M-FM, P2B45M-TF, P2B45M-TR, P2B45M-WF, P2BT45M-TF, SY45FM                      | F2B45M-FM, F2B45M-TF, F2B45M-WF, F4B45M-FM, F4B45M-TF, F4B45M-WF                                     | — | — | — | 1726209-2RS1, 1726309-2RS1, 1726309B-2RS1/VP274, CYS45FM, PER.FHG209A-A, PER.HC209-A               | — |
| shaft 30–55 mm · 46.4 mm  | —                                                                                   | —                                                                                                    | — | — | — | RIS205                                                                                             | — |

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| shaft 30–55 mm · 49.21 mm  | P2B115-FM, P2B115-LF-AH, P2B115-RM, P2B115-TF, P2B115-TF-AH, P2B115-WF      | F2B115-FM, F2B115-LF-AH, F2B115-RM, F2B115-TF, F2B115-TF-AH, F2B115-WF        | — | — | — | PER.FHR210-31, PER.HC210-31-A, PER.HC210-31A-A, YAR210-115-2F, YAR210-115-2LPW/SS, YAR210-115-2LPW/ZM | — |
| shaft 30–55 mm · 50 mm     | UCP 210, P2B50M-FM, P2B50M-LF, P2B50M-TF, P2B50M-TR, P2BC50M-CPSS-DFH       | F2B50M-FM, F2B50M-TF, F2B50M-WF, F2BC50M-CPSS-DFH, F2BC50M-TPSS, F2BC50M-TPZM | — | — | — | 1726210-2RS1, 1726310-2RS1, 1726310B-2RS1/VP274, BBYB631139, CYS50FM, PER.HC310A-A                    | — |
| shaft 30–55 mm · 50.8 mm   | P2B200-FM, P2B200-RM, P2B200-TF, P2B200-TF-AH, P2B200-WF, P2BL200-FM        | F2B200-FM, F2B200-RM, F2B200-TF, F2B200-TF-AH, F2B200-WF, F2B200-WF-AH        | — | — | — | PER.FH211-32A-A, PER.HC211-32-A, PER.HC211-32AN-A, XGG1200KRRB, YAR211-200-2F, YAR211-200-2RF         | — |
| shaft 30–55 mm · 54.6 mm   | —                                                                           | —                                                                             | — | — | — | RIS206A                                                                                               | — |
| shaft 30–55 mm · 55 mm     | P2B55M-FM, P2B55M-TF, P2B55M-TR, P2B55M-WF, SY511M, SY55FM                  | F4B55M-FM, F4B55M-TF, F4B55M-TR, F4B55M-WF, FY511M, FY55FM                    | — | — | — | 1726211-2RS1, PER.HC211-A, PER.UC211-32-B, PER.UC211-35-B, UC311, UCX11                               | — |
| shaft 30–55 mm · 55.56 mm  | P2B203-FM, P2B203-LF-AH, P2B203-RM, P2B203-TF, P2B203-TF-AH, P2B203-WF      | F2B203-FM, F2B203-RM, F2B203-TF, F2B203-TF-AH, F2B203-WF, F2BM203-TF          | — | — | — | PER.FH211-35A-A, PER.FHR211-35AN, YAR211-203-2F, YAR212-203-2F, YAT211-203, YEL211-203-2F             | — |
| shaft 30–55 mm · 57.15 mm  | P2B204-TF, P2B204-TF-AH, P2BL204-TF, P2BL204-TF-AH, SY2.1/4TF, UCP212-36    | F2B204-TF, F4B204-TF, F4B204-TF-AH, FY2.1/4TF, UCF212-36                      | — | — | — | YAR212-204-2F                                                                                         | — |
| shaft 60–100 mm · 60 mm    | P2B60M-FM, P2B60M-TF, P2B60M-TR, P2B60M-WF, SY512M, SY60FM                  | F2B60M-TF, F4B60M-FM, F4B60M-TF, F4B60M-WF, FY512M, FY60FM                    | — | — | — | 1726212-2RS1, PER.UC212-39-B, PER.UC212-B, UC312, UCX12, XGE60KRRB                                    | — |
| shaft 60–100 mm · 61.91 mm | P2B207-LF-AH, P2B207-TF, P2B207-TF-AH, P2B207-WF, P2BL207-TF, P2BL207-TF-AH | F2B207-TF, F2B207-WF, F4B207-LF-AH, F4B207-TF, F4B207-TF-AH, F4B207-WF        | — | — | — | PER.UCR212-39AT-A, XGG1207KRRB, YAR212-207-2F, YAR214-207-2F, YEL212-207-2F, YSP212-207SB-2F          | — |
| shaft 60–100 mm · 63.5 mm  | P2B208-TF, P2B208-TF-AH, SY2.1/2DUTF, SY2.1/2TF, SYJ2.1/2TF, UCP213-40      | F4B208-TF, F4B208-TF-AH, FY2.1/2TF, FYJ2.1/2TF, UCF213-40                     | — | — | — | YAR213-208-2F, YAR213-208-2RF, YAR214-208-2F                                                          | — |
| shaft 60–100 mm · 63.7 mm  | —                                                                           | —                                                                             | — | — | — | RIS207A                                                                                               | — |
| shaft 60–100 mm · 65 mm    | P2B65M-TF, P2B65M-TR, SY513M, SY65TF, SY65TR, SYJ65TF                       | F4B65M-TF, FY513M, FY65TF, FY65TR, FYC65TF, FYJ65TF                           | — | — | — | PER.UC213-B, UC313, UCX13, YAR213-2F, YAR213-2RF                                                      | — |
| shaft 60–100 mm · 68.26 mm | P2B211-TF, P2B211-TF-AH, P2BM211-TF, P2BM211-TF-AH, SY2.11/16TF             | F4B211-TF, F4B211-TF-AH, F4BM211-TF, F4BM211-TF-AH, FY2.11/16TF               | — | — | — | YAR213-211-2F, YAR215-211-2F                                                                          | — |

|                             |                                                                           |                                                                              |   |   |   |                                             |   |
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| shaft 60–100 mm · 69.85 mm  | P2B212-TF, P2B212-TF-AH, P2BL212-TF, P2BL212-TF-AH, SY2.3/4UTF            | F4B212-TF, F4B212-TF-AH, FY2.3/4UTF                                          | — | — | — | YAR215-212-2F                               | — |
| shaft 60–100 mm · 70 mm     | P2B70M-TF, SYJ70TF, UCP214, UCP314, UCPX14                                | FYJ70TF, UCF214, UCF314, UCFC214, UCFL214, UCFX14                            | — | — | — | PER.UC214-B, UC314, UCX14, YAR214-2F        | — |
| shaft 60–100 mm · 70.7 mm   | —                                                                         | —                                                                            | — | — | — | RIS208A                                     | — |
| shaft 60–100 mm · 74.61 mm  | P2B215-TF, P2B215-TF-AH, P2B215-WF, P2BL215-TF, P2BL215-TF-AH, P2BL215-WF | F4B215-TF, F4B215-TF-AH, F4B215-WF, F4BM215-TF, F4BM215-TF-AH, FY2.15/16DUTF | — | — | — | YAR215-215-2F, YAR216-215-2F, YEL215-215-2F | — |
| shaft 60–100 mm · 75 mm     | SYJ75TF, UCP215, UCP315, UCPX15                                           | FYJ75TF, UCF215, UCF315, UCFC215, UCFL215, UCFX15                            | — | — | — | PER.UC215-A, UC315, UCX15, YAR215-2F        | — |
| shaft 60–100 mm · 76.1 mm   | —                                                                         | —                                                                            | — | — | — | RIS209A                                     | — |
| shaft 60–100 mm · 76.2 mm   | P2BM300-TF, P2BM300-TF-AH, SY3.UTF, UCP315-48                             | F4BM300-TF, F4BM300-TF-AH, FY3.UTF, UCF315-48                                | — | — | — | UC315-48, YAR216-300-2F                     | — |
| shaft 60–100 mm · 80 mm     | SYJ80TF, UCP216, UCP316, UCPX16                                           | FYJ80TF, UCF216, UCF316, UCFC216, UCFL216, UCFX16                            | — | — | — | PER.UC216-A, UC316, UCX16, YAR216-2F        | — |
| shaft 60–100 mm · 81.1 mm   | —                                                                         | —                                                                            | — | — | — | RIS210A                                     | — |
| shaft 60–100 mm · 85 mm     | UCP217, UCP317, UCPX17                                                    | UCF217, UCF317, UCFC217, UCFL217, UCFX17                                     | — | — | — | PER.UC217-A, UC317, UCX17                   | — |
| shaft 60–100 mm · 90 mm     | SYJ90TF, UCP218, UCP318                                                   | FYJ90TF, UCF218, UCF318, UCFC218, UCFL218                                    | — | — | — | PER.UC218-A, UC318, YAR218-2F               | — |
| shaft 60–100 mm · 95 mm     | UCP319                                                                    | UCF319                                                                       | — | — | — | UC319                                       | — |
| shaft 60–100 mm · 100 mm    | SYJ100TF, UCP320                                                          | FYJ100TF, UCF320                                                             | — | — | — | UC320, YAR220-2F                            | — |
| shaft 60–100 mm · 101.6 mm  | UCP320-64                                                                 | UCF320-64                                                                    | — | — | — | UC320-64                                    | — |
| shaft above 100 mm · 120 mm | ESRM-120                                                                  | —                                                                            | — | — | — | —                                           | — |
| shaft above 100 mm · 150 mm | ESTM-GT150                                                                | —                                                                            | — | — | — | —                                           | — |

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