

Product Selection

Universal Rotary



Universal Rotary Through-the-Door Handle Mechanisms

| Handle Color | UL Rating | Shaft Length in Inches (mm) | Complete Catalog Number ^① |
|-----------------|-----------|-----------------------------|--------------------------------------|
| EG-Frame | | | |
| Black | 1, 12 | 6.00 (152.4) | EHMVD06B |
| | | 12.00 (304.8) | EHMVD12B |
| | | 24.00 (609.6) | EHMVD24B |
| Red | 1, 12 | 6.00 (152.4) | EHMVD06R |
| | | 12.00 (304.8) | EHMVD12R |
| | | 24.00 (609.6) | EHMVD24R |
| JG-Frame | | | |
| Black | 1, 12 | 6.00 (152.4) | FJHMVD06B |
| | | 12.00 (304.8) | FJHMVD12B |
| | | 24.00 (609.6) | FJHMVD24B |
| Red | 1, 12 | 6.00 (152.4) | FJHMVD06R |
| | | 12.00 (304.8) | FJHMVD12R |
| | | 24.00 (609.6) | FJHMVD24R |
| LG-Frame | | | |
| Black | 1, 12 | 6.00 (152.4) | KLHMVD06B |
| | | 12.00 (304.8) | KLHMVD12B |
| | | 24.00 (609.6) | KLHMVD24B |
| Red | 1, 12 | 6.00 (152.4) | KLHMVD06R |
| | | 12.00 (304.8) | KLHMVD12R |
| | | 24.00 (609.6) | KLHMVD24R |
| NG-Frame | | | |
| Black | 1 | 6.00 (152.4) | HMVD5B |
| RG-Frame | | | |
| Black | 1 | 9.00 (228.6) | HMVD6B |

Series G Rotary



Series G Rotary Ordering Information

| Shaft Length Inches (mm) | Complete Catalog Number ^② | Separate Catalog Number | | Shaft ^⑤ | Catalog Number | |
|----------------------------|--------------------------------------|------------------------------|--------------------------------|--------------------|------------------------|------------------------|
| | | Standard Handle ^③ | Breaker Mechanism ^④ | | IEC IP65 ^{⑥⑦} | IEC IP66 ^{⑥⑦} |
| N-Frame (ND and NG) | | | | | | |
| 6.00 (152.4) | HM5R06 | 6648C22G21 | 6648C23G08 | 4217B37G08 | WHM5R06 | WHM5R06X |
| 12.00 (304.8) | HM5R12 | 6648C22G21 | 6648C23G08 | 4217B37G05 | WHM5R12 | WHM5R12X |
| 16.00 (406.4) | HM5R16 | 6648C22G21 | 6648C23G08 | 4217B37G06 | WHM5R16 | WHM5R16X |
| 24.00 (609.6) | HM5R24 | 6648C22G21 | 6648C23G08 | 4217B37G07 | WHM5R24 | WHM5R24X |

Notes

- ① Complete catalog number includes handle, mechanism, shaft and mounting hardware.
- ② Complete catalog number includes the standard handle, mechanism, shaft and support brace/bracket.
- ③ Handle is designed suitable for NEMA Types 1, 3R and 12 enclosures. Use style number **6648C22G03** for Type 4/4X handle or add **X** Suffix to complete catalog number. Handle is cast aluminum.
- ④ Breaker mechanism includes a shaft support bracket and its parts. Shaft is .50-inch (12.7 mm).
- ⑤ Longer shafts, 16-inch (406.4 mm) and 24-inch (609.6 mm), include an adjustable support extension.
- ⑥ IEC handle mechanism supplied with metric thread mounting hardware.
- ⑦ Complete catalog number includes a handle, mechanism and shaft.

Product Selection

Through-the-Door Handle Mechanisms

Series C Rotary



Series C Rotary Ordering Information

| Shaft Length Inches (mm) | Complete Catalog Number ^① | Separate Catalog Number | | Shaft ^④ | Catalog Number | |
|-----------------------------|--------------------------------------|------------------------------|--------------------------------|--------------------|------------------------|------------------------|
| | | Standard Handle ^② | Breaker Mechanism ^③ | | IEC IP65 ^{⑤⑥} | IEC IP66 ^{⑤⑥} |
| F-Frame | | | | | | |
| 6.00 (152.4) | HM1R06 | 6648C22G25 | 6648C23G11 | 4217B37G08 | WHM1R06 | WHM1R06X |
| 12.00 (304.8) | HM1R12 | 6648C22G25 | 6648C23G11 | 4217B37G05 | WHM1R12 | WHM1R12X |
| 16.00 (406.4) | HM1R16 | 6648C22G25 | 6648C23G11 | 4217B37G06 | WHM1R16 | WHM1R16X |
| 24.00 (609.6) | HM1R24 | 6648C22G25 | 6648C23G11 | 4217B37G07 | WHM1R24 | WHM1R24X |
| J-Frame | | | | | | |
| 6.00 (152.4) | HM2R06 | 6648C22G01 | 6648C23G21 | 4217B37G08 | WHM2R06 | WHM2R06X |
| 12.00 (304.8) | HM2R12 | 6648C22G01 | 6648C23G21 | 4217B37G05 | WHM2R12 | WHM2R12X |
| 16.00 (406.4) | HM2R16 | 6648C22G01 | 6648C23G21 | 4217B37G06 | WHM2R16 | WHM2R16X |
| 24.00 (609.6) | HM2R24 | 6648C22G01 | 6648C23G21 | 4217B37G07 | WHM2R24 | WHM2R24X |
| K-Frame | | | | | | |
| 6.00 (152.4) | HM3R06 | 6648C22G01 | 6648C23G25 | 4217B37G08 | WHM3R06 | WHM3R06X |
| 12.00 (304.8) | HM3R12 | 6648C22G01 | 6648C23G25 | 4217B37G05 | WHM3R12 | WHM3R12X |
| 16.00 (406.4) | HM3R16 | 6648C22G01 | 6648C23G25 | 4217B37G06 | WHM3R16 | WHM3R16X |
| 24.00 (609.6) | HM3R24 | 6648C22G01 | 6648C23G25 | 4217B37G07 | WHM3R24 | WHM3R24X |
| L- and MDL-Frame | | | | | | |
| 6.00 (152.4) | HM4R06 | 6648C22G11 | 6648C23G19 | 4217B37G08 | WHM4R06 | WHM4R06X |
| 12.00 (304.8) | HM4R12 | 6648C22G11 | 6648C23G19 | 4217B37G05 | WHM4R12 | WHM4R12X |
| 16.00 (406.4) | HM4R16 | 6648C22G11 | 6648C23G19 | 4217B37G06 | WHM4R16 | WHM4R16X |
| 24.00 (609.6) | HM4R24 | 6648C22G11 | 6648C23G19 | 4217B37G07 | WHM4R24 | WHM4R24X |
| MD/MDS | | | | | | |
| 6.00 (152.4) | HM7R06 | 6648C22G21 | 6648C23G17 | 4217B37G08 | — | — |
| 12.00 (304.8) | HM7R12 | 6648C22G21 | 6648C23G17 | 4217B37G05 | — | — |
| 16.00 (406.4) | HM7R16 | 6648C22G21 | 6648C23G17 | 4217B37G06 | — | — |
| 24.00 (609.6) | HM7R24 | 6648C22G21 | 6648C23G17 | 4217B37G07 | — | — |
| N-Frame (ND and NG) | | | | | | |
| 6.00 (152.4) | HM5R06 | 6648C22G21 | 6648C23G08 | 4217B37G08 | WHM5R06 | WHM5R06X |
| 12.00 (304.8) | HM5R12 | 6648C22G21 | 6648C23G08 | 4217B37G05 | WHM5R12 | WHM5R12X |
| 16.00 (406.4) | HM5R16 | 6648C22G21 | 6648C23G08 | 4217B37G06 | WHM5R16 | WHM5R16X |
| 24.00 (609.6) | HM5R24 | 6648C22G21 | 6648C23G08 | 4217B37G07 | WHM5R24 | WHM5R24X |

Notes

- ① Complete catalog number includes the standard handle, mechanism, shaft and support brace/bracket.
- ② Handle is designed suitable for NEMA Types 1, 3R and 12 enclosures. Use style number **6648C22G03** for Type 4/4X handle or add **X** Suffix to complete catalog number. Handle is cast aluminum.
- ③ Breaker mechanism includes a shaft support bracket and its parts. Shaft is .50-inch (12.7 mm).
- ④ Longer shafts, 16-inch (406.4 mm) and 24-inch (609.6 mm), include an adjustable support extension.
- ⑤ IEC handle mechanism supplied with metric thread mounting hardware.
- ⑥ Complete catalog number includes a handle, mechanism and shaft.