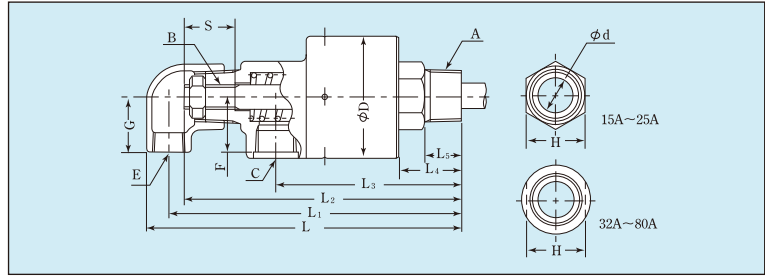
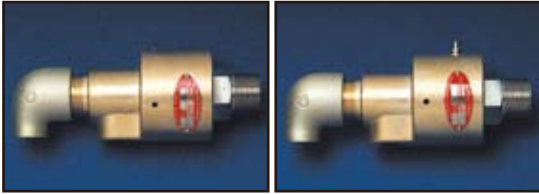


RXE3000 RXH3000 (Duplex, Stationary Internal Pipe: Thread Connection)



| NOMINAL SIZE | CODE | A: SIZE OF ROTOR THREAD | B | C | E | F | G | D | L | L1 | L2 | L3 | L4 | L5 | d | H | INTERNAL PIPE S |
|--------------|------|-------------------------|--------|----------|----------|----|----|-----|-----|-----|-----|-----|----|----|------|----|-----------------|
| 15A | 3015 | R1/2 | G1/8 | Rc1/2 | Rc3/8 | 24 | 25 | 53 | 153 | 141 | 133 | 91 | 28 | 18 | 12.5 | 22 | 22 |
| | 3115 | G1/2 | G1/8 | Rc1/2 | Rc3/8 | 24 | 25 | 53 | 155 | 143 | 135 | 93 | 30 | 18 | 12.5 | 27 | 22 |
| | 3215 | M22×1.5 | G1/8 | Rc1/2 | Rc3/8 | 24 | 25 | 53 | 155 | 143 | 135 | 93 | 30 | 18 | 12.5 | 27 | 22 |
| | 3615 | NPT1/2 | G1/8 | NPT1/2 | NPT3/8 | 24 | 25 | 53 | 153 | 141 | 133 | 91 | 28 | 18 | 12.5 | 22 | 22 |
| | 3715 | 3/4-16UNF | G1/8 | NPT1/2 | NPT3/8 | 24 | 25 | 53 | 155 | 143 | 135 | 93 | 30 | 18 | 12.5 | 27 | 22 |
| 20A | 3020 | R3/4 | G1/4 | Rc1/2 | Rc3/8 | 29 | 28 | 65 | 165 | 153 | 144 | 98 | 32 | 19 | 18 | 32 | 23 |
| | 3120 | G3/4 | G1/4 | Rc1/2 | Rc3/8 | 29 | 28 | 65 | 165 | 153 | 144 | 98 | 32 | 17 | 18 | 32 | 23 |
| | 3220 | M26×1.5 | G1/4 | Rc1/2 | Rc3/8 | 29 | 28 | 65 | 165 | 153 | 144 | 98 | 32 | 17 | 18 | 32 | 23 |
| | 3620 | NPT3/4 | G1/4 | NPT1/2 | NPT3/8 | 29 | 28 | 65 | 165 | 153 | 144 | 98 | 32 | 19 | 18 | 32 | 23 |
| | 3720 | 1-14UNS | G1/4 | NPT1/2 | NPT3/8 | 29 | 28 | 65 | 165 | 153 | 144 | 98 | 32 | 17 | 18 | 32 | 23 |
| 25A | 3025 | R1 | G3/8 | Rc3/4 | Rc1/2 | 33 | 33 | 72 | 187 | 174 | 163 | 110 | 37 | 22 | 22 | 36 | 26 |
| | 3125 | G1 | G3/8 | Rc3/4 | Rc1/2 | 33 | 33 | 72 | 183 | 170 | 159 | 106 | 33 | 18 | 22 | 36 | 26 |
| | 3225 | M35×1.5 | G3/8 | Rc3/4 | Rc1/2 | 33 | 33 | 72 | 184 | 171 | 160 | 107 | 34 | 16 | 22 | 41 | 26 |
| | 3625 | NPT1 | G3/8 | NPT3/4 | NPT1/2 | 33 | 33 | 72 | 187 | 174 | 163 | 110 | 37 | 22 | 22 | 36 | 26 |
| | 3725 | 1 1/2-12UNF | G3/8 | NPT3/4 | NPT1/2 | 33 | 33 | 72 | 191 | 178 | 167 | 114 | 41 | 23 | 22 | 41 | 26 |
| 32A | 3032 | R1 1/4 | G1/2 | Rc1 | Rc3/4 | 36 | 40 | 83 | 219 | 202 | 189 | 132 | 45 | 25 | 30 | 41 | 30 |
| | 3132 | G1 1/4 | G1/2 | Rc1 | Rc3/4 | 36 | 40 | 83 | 220 | 203 | 190 | 133 | 46 | 25 | 30 | 41 | 30 |
| | 3232 | M42×1.5 | G1/2 | Rc1 | Rc3/4 | 36 | 40 | 83 | 220 | 203 | 190 | 133 | 46 | 25 | 30 | 41 | 30 |
| | 3632 | NPT1 1/4 | G1/2 | NPT1 | NPT3/4 | 36 | 40 | 83 | 219 | 202 | 189 | 132 | 45 | 25 | 30 | 41 | 30 |
| | 3732 | 1 3/4-12UN | G1/2 | NPT1 | NPT3/4 | 36 | 40 | 83 | 220 | 203 | 190 | 133 | 46 | 25 | 30 | 41 | 30 |
| 40A | 3040 | R1 1/2 | G3/4 | Rc1 | Rc3/4 | 39 | 43 | 89 | 226 | 209 | 196 | 137 | 47 | 25 | 35 | 46 | 32 |
| | 3140 | G1 1/2 | G3/4 | Rc1 | Rc3/4 | 39 | 43 | 89 | 227 | 210 | 197 | 138 | 48 | 25 | 35 | 46 | 32 |
| | 3240 | M50×1.5 | G3/4 | Rc1 | Rc3/4 | 39 | 43 | 89 | 227 | 210 | 197 | 138 | 48 | 25 | 35 | 46 | 32 |
| | 3640 | NPT1 1/2 | G3/4 | NPT1 | NPT3/4 | 39 | 43 | 89 | 226 | 209 | 196 | 137 | 47 | 25 | 35 | 46 | 32 |
| | 3740 | 2-12UN | G3/4 | NPT1 | NPT3/4 | 39 | 43 | 89 | 227 | 210 | 197 | 138 | 48 | 25 | 35 | 46 | 32 |
| 50A | 3050 | R2 | G1 | Rc1 1/2 | Rc1 | 50 | 51 | 115 | 268 | 247 | 233 | 164 | 56 | 30 | 48 | 60 | 34 |
| | 3650 | NPT2 | G1 | NPT1 1/2 | NPT1 | 50 | 51 | 115 | 268 | 247 | 233 | 164 | 56 | 30 | 48 | 60 | 34 |
| 65A | 3065 | R2 1/2 | G1 1/4 | Rc2 | Rc1 1/2 | 68 | 62 | 123 | 345 | 315 | 293 | 206 | 75 | 40 | 58 | 65 | 45 |
| | 3665 | NPT2 1/2 | G1 1/4 | NPT2 | NPT1 1/2 | 68 | 62 | 123 | 345 | 315 | 293 | 206 | 75 | 40 | 58 | 65 | 45 |
| 80A | 3080 | R3 | G1 1/2 | Rc2 | Rc1 1/2 | 72 | 62 | 138 | 353 | 323 | 300 | 212 | 75 | 40 | 68 | 75 | 45 |
| | 3680 | NPT3 | G1 1/2 | NPT2 | NPT1 1/2 | 72 | 62 | 138 | 353 | 323 | 300 | 212 | 75 | 40 | 68 | 75 | 45 |

- * A rotor with a parallel screw is supplied with the copper plate gasket.
- * The internal pipe retaining nut (lock nut) is supplied with the joint.
- * Please prepare the internal pipe by yourself. If you should place an order for the internal pipe with us, please be sure to specify the dimensions.

RXC & RXM are the same as RXE & RXH respectively but Casing and Elbow (connection for hose) threads are NPT.
 RXC: Suitable for cooling service. Lubrication free due to pre-greased ball bearings
 RXM: Available for high temperature operation with high grade seal materials and providing grease nipple for lubrication
 Code No.36**&37** are not available for RXC & RXM.