



| select        | Inquiry | PN  | DN  | L   | H   | D   | D1 | D2 | b     | f Z-<br>φd |
|---------------|---------|-----|-----|-----|-----|-----|----|----|-------|------------|
| 16MPa         | 15      | 130 | 128 | 95  | 65  | 45  | 14 | 2  | 4-14  |            |
| 16MPa         | 20      | 150 | 165 | 105 | 75  | 55  | 16 | 2  | 4-14  |            |
| 16MPa         | 25      | 160 | 190 | 115 | 85  | 65  | 16 | 2  | 4-14  |            |
| 16MPa         | 32      | 180 | 216 | 135 | 100 | 78  | 18 | 2  | 4-18  |            |
| 16MPa         | 40      | 200 | 236 | 245 | 110 | 85  | 18 | 3  | 4-18  |            |
| 16MPa         | 50      | 230 | 250 | 160 | 125 | 100 | 20 | 3  | 4-18  |            |
| 16MPa         | 65      | 290 | 255 | 80  | 145 | 120 | 20 | 3  | 4-18  |            |
| 16MPa         | 80      | 310 | 255 | 95  | 160 | 135 | 22 | 3  | 8-18  |            |
| 16MPa         | 100     | 350 | 259 | 215 | 180 | 155 | 24 | 3  | 8-18  |            |
| 16MPa         | 125     | 400 | 352 | 245 | 210 | 185 | 26 | 3  | 8-18  |            |
| 16MPa         | 150     | 480 | 362 | 280 | 240 | 210 | 28 | 3  | 8-23  |            |
| 16MPa         | 200     | 600 | 385 | 335 | 295 | 265 | 30 | 3  | 12-23 |            |
| 2.5MPa 4.0MPs | 15      | 130 | 133 | 95  | 65  | 45  | 16 | 2  | 4-14  |            |
| 2.5MPa 4.0MPs | 20      | 150 | 178 | 105 | 75  | 55  | 16 | 2  | 4-14  |            |
| 2.5MPa 4.0MPs | 25      | 160 | 180 | 115 | 85  | 65  | 16 | 2  | 4-14  |            |
| 2.5MPa 4.0MPs | 32      | 180 | 195 | 135 | 100 | 78  | 18 | 2  | 4-18  |            |
| 2.5MPa 4.0MPs | 40      | 200 | 220 | 145 | 110 | 85  | 18 | 3  | 4-18  |            |
| 2.5MPa 4.0MPs | 50      | 230 | 250 | 160 | 125 | 100 | 20 | 3  | 4-18  |            |
| 2.5MPa 4.0MPs | 65      | 290 | 272 | 180 | 145 | 20  | 22 | 3  | 8-18  |            |
| 2.5MPa 4.0MPs | 80      | 310 | 275 | 195 | 160 | 135 | 22 | 3  | 8-18  |            |

U41S U41F U41SF U41SM U41X US41S

|               |     |     |     |         |         |         |       |   |          |
|---------------|-----|-----|-----|---------|---------|---------|-------|---|----------|
| 2.5MPa 4.0MPs | 100 | 350 | 312 | 230     | 190     | 160     | 24    | 3 | 8-23     |
| 2.5MPa 4.0MPs | 125 | 400 | 365 | 270     | 220     | 188     | 28    | 3 | 8-25     |
| 2.5MPa 4.0MPs | 150 | 480 | 410 | 300     | 250     | 218     | 30    | 3 | 8-25     |
| 2.5MPa 4.0MPs | 200 | 600 | 450 | 360/375 | 310/320 | 278/282 | 34/38 | 3 | 12-25/30 |
| 6.4MPa        | 15  | 170 | 145 | 105     | 75      | 55      | 18    | 2 | 4-14     |
| 6.4MPa        | 20  | 190 | 195 | 125     | 90      | 68      | 20    | 2 | 4-18     |
| 6.4MPa        | 25  | 210 | 202 | 35      | 100     | 78      | 22    | 2 | 4-18     |
| 6.4MPa        | 32  | 230 | 226 | 150     | 110     | 82      | 24    | 2 | 4-23     |
| 6.4MPa        | 40  | 260 | 239 | 65      | 125     | 95      | 24    | 3 | 4-23     |
| 6.4MPa        | 50  | 300 | 265 | 175     | 135     | 105     | 26    |   | 4-23     |