



spec

|          |                 |        |
|----------|-----------------|--------|
| Series   | AFU-7570 series |        |
| Freebear | 4pcs            |        |
| Material | Ball            | SUJ2   |
|          | Ball seat       | SCM415 |
|          | Body            | Steel  |
| Weight   | 12.3kg          |        |

| Capacity  | Air pressure<br>[ MPa(kgf/cm <sup>2</sup> ) ] | Load capacity (Unit)<br>[ kN(kgf) ] | Load capacity (One freebear)<br>[ kN(kgf) ] |
|-----------|---|-------------------------------------|---|
|           | 0.3 (3.1)                                     | 3.20(326.4)                         | 0.80(81.6)                                  |
|           | 0.4 (4.1)                                     | 4.24(432.4)                         | 1.06(108.1)                                 |
|           | 0.5 (5.1)                                     | 5.32(542.5)                         | 1.33(135.6)                                 |
| 0.6 (6.1) | 6.40(652.7)                                   | 1.60(163.2)                         |   |

|                |           |                |                                      |
|----------------|-----------|----------------|--------------------------------------|
| 設計 DESIGNED BY | 古内        | 2021/07/29     | 名称 TITLE                             |
| 製図 DRAWN BY    | 古内        | 2021/07/29     | Pneumatically Actuated freebear unit |
| 検図 CHECKED BY  | 技術部<br>坂根 | 承認 APPROVED BY | 技術部<br>花村                            |
| 尺度 SCALE       | 1:2       | サイズ SIZE       | A3                                   |
| 第三角法           |           |                | AFU-7570-4P-4                        |
|                |           |                | 図面番号 DRAWING NO.                     |
|                |           |                | SD-01328-F01                         |
|                |           |                | 変更回数 REV.MARK                        |