JOIN BRASS ENTERPRISE CO., LTD.

JBCV TYPE REFRIGERANT QUICK COUPLING

 \rightarrow \leftarrow Straight through

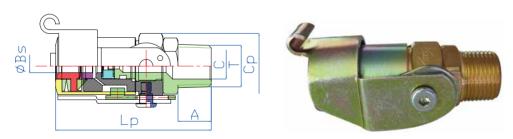
| Model | 1/4 | 3/16 | 5 | 6 | | | |
|---|--|------|-----|-----|--|--|--|
| Copper pipe size(OD) | 6.35 | 4.76 | 5.0 | 6.0 | | | |
| Connection male thread | 20SM(1/4"), 30SM(3/8") | | | | | | |
| Material | Brass BSBM | | | | | | |
| Working pressure / Max. working pressure | 45 / 50 (kgf/cm ²) 4.4 / 4.9 (MPa) 640 / 711 (psi) 44 /49 (bar) | | | | | | |
| Seal material: Working temperature range | HNBR: -20°C ~ +120°C (-4°F ~ +248°F) | | | | | | |
| Applicable fluid | Refrigerant | | | | | | |
| Use | Refrigeration and conditioning equipment | | | | | | |

Features

- 1. One lever operation simultaneously clamps and seals pipe. Directly connect to a copper pipe unnecessary welding.
- 2. To replace the seal material can be based on the nature of the fluid, and has a variety of sizes to accommodate different caliber brass.
- 3. Application: Refrigerant gas charge.

Notices

• Dash size of socket & copper pipe must be equal for connecting.



| Computer No | Product Sign | Dimension (mm) | | | | | | |
|----------------|-----------------|----------------|-----|--------------|------|-----------|------|--|
| | | Lp | С | Ср | А | Т | Bs | |
| A0205JBCV | 20SM-1/4 | 59.4 | 8.5 | Ø24*6HEX*22D | 11.9 | PT1/4"19P | 1/4 | |
| A0205JBCV | 20SM-3/16 | 59.4 | 8.5 | Ø24*6HEX*22D | 11.9 | PT1/4"19P | 3/16 | |
| A0205JBCV | 20SM-5 | 59.4 | 8.5 | Ø24*6HEX*22D | 11.9 | PT1/4"19P | 5.0 | |
| A0205JBCV | 20SM-6 | 59.4 | 8.5 | Ø24*6HEX*22D | 11.9 | PT1/4"19P | 6.0 | |
| A0205JBCV | 30SM-1/4 | 60.4 | 10 | Ø24*6HEX*22D | 12.9 | PT3/8"19P | 1/4 | |
| A0205JBCV | 30SM-3/16 | 60.4 | 10 | Ø24*6HEX*22D | 12.9 | PT3/8"19P | 3/16 | |
| A0205JBCV | 30SM-5 | 60.4 | 10 | Ø24*6HEX*22D | 12.9 | PT3/8"19P | 5.0 | |
| A0205JBCV | 30SM-6 | 60.4 | 10 | Ø24*6HEX*22D | 12.9 | PT3/8"19P | 6.0 | |

Dimension of T: NPT, BSP, etc. are available to produce besides PT. (Welcome to order special threads)