

The ferrule, you use 00210-08, then before crimping, the O.D. of ferrule should be 28.6mm, after crimping the O.D. of ferrule should be 25.25mm. Tell your worker to adjust crimping diameter slightly if the O.D. of hose has any discrepancy(In the following chart, the O.D. of hose is 21.9mm, we control the O.D. of the hose should be within 21.4-22.4mm).

| The crimping diameter for 2 wire braided hose(Non-skive) |                        |                    |                         |                                           |                          |                                          |
|----------------------------------------------------------|------------------------|--------------------|-------------------------|-------------------------------------------|--------------------------|------------------------------------------|
| Hose                                                     | O.D.OF<br>HOSE(m<br>m) | I.D.OF<br>HOSE(mm) | Part no. of<br>ferrules | O.D. of ferrule<br>before<br>crimping-0.1 | ID of<br>ferrule<br>+0.1 | OD of ferrule<br>after crimping<br>±0.25 |
| R2AT-04                                                  | 14.7                   | 6.2-6.8            | 00210-04                | 20.5                                      | 15.6                     | 18.25                                    |
| R2AT-05                                                  | 16.3                   | 7.7-8.3            | 00210-05                | 22                                        | 17                       | 19.25                                    |
| R2AT-06                                                  | 18.7                   | 9.5-10.1           | 00210-06                | 24.5                                      | 19.5                     | 21.75                                    |
| R2AT-08                                                  | 21.9                   | 12.6-13.2          | 00210-08                | 28.6                                      | 22.8                     | 25.25                                    |
| R2AT-10                                                  | 25.1                   | 15.7-16.3          | 00210-10                | 32                                        | 26                       | 28.75                                    |
| R2AT-12                                                  | 29                     | 18.7-19.3          | 00210-12                | 36                                        | 30                       | 31.75                                    |
| R2AT-16                                                  | 37.8                   | 25-25.6            | 00210-16                | 45                                        | 38.5                     | 40.75                                    |
| R2AT-20                                                  | 47.3                   | 31.8-32.6          | 00210-20                | 56                                        | 48.8                     | 51                                       |
| R2AT-24                                                  | 54                     | 37.8-38.6          | 00210-24                | 62.5                                      | 55.5                     | 57.5                                     |
| R2AT-32                                                  | 66.7                   | 50.8-51.6          | 00210-32                | 75                                        | 68.3                     | 69.5                                     |