

CRYOFLEX/21

CRIMP VERSION: Standard 1

Release number: 1.0

| PART. NO. | HOSE SIZE | | | Insert Type | Ferrule | Crimping Type | External Skive Length | | Crimp. Diam. | | DIE N. |
|------------|-----------|------|------|-------------|-----------|----------------|-----------------------|------|--------------|-------|--------|
| | DN | Dash | Inch | | | | mm | inch | mm | inch | |
| H01158016* | 16 | - 10 | 5/8" | Multifit | M00120-10 | External Skive | 30,0 | 1,18 | 28,1 | 1,106 | 27 |
| H01158019* | 19 | - 12 | 3/4" | Multifit | M00120-12 | External Skive | 32,0 | 1,26 | 31,6 | 1,244 | 30 |

- It is recommended to follow the instructions and training information present on the Manuli website "Assembling information and instructions".
- The present crimp chart document is related to the Manuli Hydraulics integrated package of hoses, fittings and hose-assembling equipment and is valid under the condition of use of original components from the Manuli Manufacturing Integrated Program, coherently with the recommendations of international norms of the sector, ref. ISO/TR 17165-2 "Recommended practices for hydraulic hose assemblies".
- For optimum performance use the recommended machines and tools of the Manuli Hydraulics integrated catalogue.

Skive length tolerance: ± 0.5 mm / ± 0.02 inches
 Crimping diameter tolerance: 0 /-0.2mm (0 /-0.008 inch)

CRIMP VERSION: Standard 2

Release number: 1.0

| PART. NO. | HOSE SIZE | | | Insert Type | Ferrule | Crimping Type | Crimp. Diam. | | DIE N. |
|------------|-----------|------|------|-------------|---------|---------------|--------------|-------|--------|
| | DN | Dash | Inch | | | | mm | inch | |
| H01158016* | 16 | - 10 | 5/8" | | OPF-10 | No Skive | 27,0 | 1,063 | 24 |
| H01158019* | 19 | - 12 | 3/4" | | OPF-12 | No Skive | 30,8 | 1,213 | 30 |

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- For optimum performance use the recommended machines and tools of the Manuli Hydraulics integrated catalogue.

Skive length tolerance: ± 0.5 mm / ± 0.02 inches
 Crimping diameter tolerance: 0 /-0.2mm (0 /-0.008 inch)

CRYOFLEX/21

CRIMP VERSION:

Alternative 1

Release number: 1.0

| PART. NO. | HOSE SIZE | | | Insert Type | Ferrule | Crimping Type | Crimp. Diam. | | DIE N. |
|------------|-----------|------|------|-------------|-----------|---------------|--------------|-------|--------|
| | DN | Dash | Inch | | | | mm | inch | |
| H01158016* | 16 | - 10 | 5/8" | Multifit | M03400-10 | No Skive | 27,3 | 1,075 | 24 |
| H01158019* | 19 | - 12 | 3/4" | Multifit | M03400-12 | No Skive | 31,2 | 1,228 | 30 |

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- For optimum performance use the recommended machines and tools of the Manuli Hydraulics integrated catalogue.

Skive length tolerance: $\pm 0.5 \text{ mm} / \pm 0.02 \text{ inches}$
 Crimping diameter tolerance: $0 / -0.2\text{mm} (0 / -0.008 \text{ inch})$