

SHIELDMASTER/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	
H01154006*	6	- 4	1/4"	Multifit	M00120-04	External Skive	23,0	0,91	15,8	0,622	15
H01154008*	8	- 5	5/16"	Multifit	M00120-05	External Skive	23,0	0,91	16,5	0,650	15

- 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	
H01154006*	6	- 4	1/4"		OPF-04	No Skive	16,9	0,665	15
H01154008*	8	- 5	5/16"		OPF-05	No Skive	17,9	0,705	15

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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)

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	
H01154006*	6	- 4	1/4"	Multifit	M03300-04	No Skive	16,5	0,650	15
H01154008*	8	- 5	5/16"	Multifit	M03300-05	No Skive	17,6	0,693	15

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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)