## CRIMPING CHART - UPDATE 02/08/2018

## CRIMP VERSION:

## **Standard 1**

Release number:	ial	1.0	ntide	ential Cont	idential (	Contidentia	al Co	ntide	ntial	Conti	denti	al	
PART. NO.	HOSE SIZE			Insert Type	Ferrule	Crimping Type	Internal Skive Length		External Skive Length		Crimp. Diam.		DIE N.
	DN	Dash	Inch				mm	inch	mm	inch	mm	inch	- N.
H10134019*	19	- 12	3/4"	Interlock-Plus	M01500-12	Double Skive	13,0	0,51	38,0	1,50	34,1	1,343	33
H10134025*	25	- 16	1"	Interlock-Plus	M01500-16	Double Skive	15,0	0,59	49,0	1,93	41,3	1,626	39
H10134051*	51	- 32	2"	Interlock-Super	M02700-32	Double Skive	30,0	1,18	92,0	3,62	80,0	3,150	76

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

## **REMARK:**

DN51: this reference must be crimped with one of the following machines: • MS400

- MS480
- MS800
- GOLDENCRIMP420
- GOLDENCRIMP450

using a special die set n°76 with length 135mm (code: ESA3540N135-76 ). Please verify the pins codes when ordering this special die set according to machine model.

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