

# HYDROROPE

## CRIMP VERSION:

## Standard 1

Release number: 1.0

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	
H10136025*	25	- 16	1"	Interlock-Plus	M01850-16	Double Skive	15,0	0,59	51,0	2,01	48,0	1,890	45
H10136031*	31	- 20	1.1/4"	Interlock-Plus	M01600-20	Double Skive	22,0	0,87	67,0	2,64	52,9	2,083	51
H10136A38*	38	- 24	1.1/2"	Interlock-Plus	M01600-24	Double Skive	26,0	1,02	77,0	3,03	60,0	2,362	57
H10136038*	38	- 24	1.1/2"	Interlock-Super	M02700-24	Double Skive	26,0	1,02	82,0	3,23	66,2	2,606	62

- 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:  $\pm 0.5$  mm /  $\pm 0.02$  inches

Crimping diameter tolerance: 0 /-0.2 mm (0 /-0.008 inch)

### REMARK:

H10136038\* must be crimped with one of the following machines:

- MS400
- MS480
- MS800
- GOLDENCRIMP420
- GOLDENCRIMP450

H10136038\* requires the usage of a special die set with increased length (code: ESA3440NL125D062L4) and please verify the pins codes when ordering this special die set according to machine model.