



CRIMPING CHART

CRIMP REFERENCE

CSP-0095-00-2015-11

Intertraco 4ST

EXCEEDS: EN 856 4SP - SAE 100 R12, SIZES -10 -12 -16

EXCEEDS: EN 856 4SH, SIZES -20-24-32

ASSEMBLING PARAMETERS FOR TWO PIECES S0420 EXTERNAL SKIVE FERRULE FOR SPIRAL HOSE

BORE DIAMETER			INSERT TYPE	FERRULE CODE	Crimping Diameter		Internal Skive Length		External Skive Length		Crimping Type
					mm	inch	mm	inch	mm	inch	
DN	inch	size			0 -0.2	0 -0.008	± 0.5	± 0.02	± 0.5	± 0.02	
16	5/8"	10	B10	S042010	29.4	1.157	NO	--	30.0	1.181	FLAT
19	3/4"	12	B12	S042012	33.0	1.299	NO	--	32.0	1.260	FLAT
25	1"	16	B16	S042016	41.2	1.622	NO	--	43.0	1.693	FLAT
31	1.1/4"	20	B20	S042020	48.4	1.906	NO	--	43.5	1.713	FLAT
38	1.1/2"	24	B24	S042024	55.6	2.189	NO	--	57.0	2.244	FLAT
51	2"	32	B32	S042032	70.7	2.783	NO	--	72.0	2.835	FLAT

RELEASED	M. GANDOLFI Design Engineer	APPROVED	U. BONINI Quality Assurance	DATE	REV
				17/11/2015	00

DISCLAIMER: The above crimping diameters and assembling instructions are strictly related to the nominated Intertraco hydraulic hoses and fittings