

# CRIMPING PARAMETER CHART

BRAIDED

Nominal bore	DN	5	6	8	10	12	16	19	25	31	38	51
Internal diameter	inches	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1.1/4"	1.1/2"	2"
	mm	4,8	6,4	7,9	9,5	12,8	16,0	19,0	25,4	31,8	38,1	50,8

1SN	B12T	B12T03N	B12T04N	B12T05N	B12T06N	B12T08N	B12T10N	B12T12N	B12T16N	B12T20N	B12T24N	B12T32N
	B1SC		B1SC04	B1SC05	B1SC06	B1SC08	B1SC10	B1SC12	B1SC16			
	B1T	B1T03	B1T04	B1T05	B1T06	B1T08	B1T10	B1T12	B1T16	B1T20	B1T24	
	B1R	B1R03	B1R04	B1R05	B1R06	B1R08	B1R10	B1R12	B1R16	B1R20	B1R24	B1R32
		18	21	22	23	25	28	34	37	43	47	62

2SN	B12T	B12T03N	B12T04N	B12T05N	B12T06N	B12T08N	B12T10N	B12T12N	B12T16N	B12T20N	B12T24N	B12T32N
	B2T	B2T03	B2T04	B2T05	B2T06	B2T08	B2T10	B2T12	B2T16	B2T20	B2T24	
	B2R	B2R03	B2R04	B2R05	B2R06	B2R08	B2R10	B2R12	B2R16	B2R20	B2R24	B2R32
			18,5	21	22	23	25	28	34	37	43	47

1SC / 1SC PLUS	B1SC	B1SC04	B1SC05	B1SC06	B1SC08	B1SC10	B1SC12	B1SC16				
	B1K	B1K04	B1K05	B1K06	B1K08	B1K10	B1K12	B1K16	B1K20	B1K24	B1K32	
		15,3	16,8	18,8	22,5	26,4	29,4	36,9				
		15,0	16,3	18,6	22,7	26,4	29,5	37,9	44,8	51,8	64,6	

2SC / 2SC PLUS	B12T	B12T04N	B12T05N	B12T06N	B12T08N	B12T10N	B12T12N	B12T16N	B12T20N	B12T24N	B12T32N
	B1SC	B1SC04	B1SC05	B1SC06	B1SC08	B1SC10	B1SC12	B1SC16			
		17,9	18,8	20,2	23,5	27,4	30,9	39,1	48,7	56,2	71,0
		16,2	18,0	19,5	23,2	27,4	30,3	37,9			

PREMIER	B12T	B12T04N	B12T05N	B12T06N	B12T08N	B12T10N	B12T12N	B12T16N				
	B1SC	B1SC04	B1SC05	B1SC06	B1SC08	B1SC10	B1SC12	B1SC16				
		18,0	18,8	20,6	23,5	27,6	31,0	39,1				
		16,2	17,8	20,0	23,8	28,0	30,3	37,9				

VULCAN/1	B1R	B1R03	B1R04	B1R05	B1R06	B1R08	B1R10	B1R12	B1R16	B1R20	B1R24	B1R32
		18	21	22	23	25	28	34	37	43	47	62
	B1SC	B1SC04	B1SC05	B1SC06	B1SC08	B1SC10	B1SC12	B1SC16				
	B1T								B1T20	B1T24		
												B12T32N
												70,2

SPIRAL

4SP	B9R	B9R04	B9R06	B9R08	B9R10	B9R12	B9R16	B9R20	B9R24	B9R32
		19,2	23,2	25,7	29,5	33,6	41,6	54,6	59,2	74,6
	KB4SH Interlock fittings					KB4SH12	KB4SH16			
						15 / 52	17 / 67			
HB4NS Hiperspiral fittings			HB4NS06	HB4NS08	HB4NS10	HB4NS12	HB4NS16			
			26,1	29,0	34,2	37,5	46,5			
HB6NS Hiperspiral fittings								HB6NS20		
								60,0		

Nominal bore	DN	5	6	8	10	12	16	19	25	31	38	51
Internal diameter	inches	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1.1/4"	1.1/2"	2"
	mm	4,8	6,4	7,9	9,5	12,8	16,0	19,0	25,4	31,8	38,1	50,8

4SH	KB4SH Interlock fittings									KB4SH12	KB4SH16	KB4SH20	KB4SH24	KB4SH32
										33,9	41,5	49,9	57,2	74,2
										15 / 52	17 / 67	21,5 / 74	22 / 81	29 / 85
	B4SH										B4SH20	B4SH24	B4SH32	
											47,7	58,0	70,5	
	HB4NS Hiperspiral fittings									HB4NS10	HB4NS12	HB4NS16	HB4NS20	
										34,5	37,5	46,3	57,0	
											54	62	64	

R13	KB4SH Interlock fittings									KB4SH12	KB4SH16			
										34,7	42,2			
										15 / 52	17 / 67			
	KBH13 Interlock fittings											KBH1320	KBH1324	KBH1332
												53,8	61,0	78,2
												21,5 / 74	22 / 81	29 / 85
	HB4NS Hiperspiral fittings									HB4NS12	HB4NS16			
										38	46,8			
	HB6NS Hiperspiral fittings											HB6NS20		
												60,0		

R15	KB4SH Interlock fittings									KB4SH12	KB4SH16			
										33,9	41,5			
										15 / 52	17 / 67			
	KBH13 Interlock fittings											KBH1320	KBH1324	KBH1332
												54,6	60,9	77,4
												21,5 / 74	22 / 81	29 / 85
	HB4NS Hiperspiral fittings									HB4NS10	HB4NS12	HB4NS16		
										34,5	37,5	46,5		
	HB6NS Hiperspiral fittings											HB6NS20		
												60,0		

TEXTILE BRAIDED

1TE	B7R	B7R04	B7R05	B7R06	B7R08	B7R10	B7R12					
		15,0	16,6	18,4	22,6	26,1	29,3					
	B1K	B1K04	B1K05	B1K06	B1K08	B1K10	B1K12	B1K16				
		15,2	16,7	18,1	22,2	26,7	29,9	36,8				
	B1T	B1T03										
		15,2										

R4		B3R12	B3R16	B3R20	B12T24N	B12T32N
		34,0	42,4	48,8	58,7	71,7
				B12T16N		
				39,6		

THERMOPLASTIC

R7	B7R	B7R03	B7R04	B7R05	B7R06	B7R08	B7R10	B7R12	B7R16			
		12,0	14,1	16,2	18,2	22,2	25,6	29,0	36,8			
	B1K	B1K04	B1K05	B1K06	B1K08							
		14,0	17,0	17,6	22,8							

MTH1	B7R	B7R03	B7R04	B7R05	B7R06	B7R08	B7R10	B7R12	B7R16			
		12,0	14,1	16,2	18,2	22,2	25,6	29,0	36,8			
	B1K	B1K04	B1K05	B1K06	B1K08							
		13,8	17,0	18,0	21,7							

PTFE S / M	BPTFE	BPTFE03	BPTFE04	BPTFE05	BPTFE06	BPTFE08	BPTFE10	BPTFE12	BPTFE16			
		11,6	13,8	14,7	16,2	20,8	22,2	27,9	34,5			

The expressed crimping diameters have to be considered as approximate. The control with the gauges GO / NO GO is always necessary.