

# CRIMPING PARAMETERS CHART

## PARAMETRI DI PRESSATURA



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

<b>1SN</b>  EVERGREEN FOREVER ICEBERG	<b>B12T</b>	B12T03N	B12T04N	B12T05N	B12T06N	B12T08N	B12T10N	B12T12N	B12T16N	B12T20N	B12T24N	B12T32N
		<b>15.8</b>	<b>17.6</b>	<b>18.6</b>	<b>20.5</b>	<b>23.0</b>	<b>27.0</b>	<b>30.5</b>	<b>39.0</b>	<b>48.5</b>	<b>56.6</b>	<b>70.3</b>
	<b>B1SC</b>	B1SC04	B1SC05	B1SC06	B1SC08	B1SC10	B1SC12	B1SC16				
		<b>15.9</b>	<b>17.8</b>	<b>19.8</b>	<b>23.2</b>	<b>27.4</b>	<b>30.2</b>	<b>37.9</b>				
	<b>B1T</b>	B1T03	B1T04	B1T05	B1T06	B1T08	B1T10	B1T12	B1T16	B1T20	B1T24	
<b>15.2</b>		<b>16.4</b>	<b>18.2</b>	<b>20.1</b>	<b>24.2</b>	<b>26.4</b>	<b>30.8</b>	<b>38.9</b>	<b>47.0</b>	<b>54.0</b>		
<b>B1R</b>	B1R03	B1R04	B1R05	B1R06	B1R08	B1R10	B1R12	B1R16	B1R20	B1R24	B1R32	
	<b>15.2</b>	<b>17.2</b>	<b>18.8</b>	<b>21.0</b>	<b>25.4</b>	<b>28.2</b>	<b>32.2</b>	<b>39.8</b>	<b>46.6</b>	<b>53.0</b>	<b>66.2</b>	
		18	21	22	23	25	28	34	37	43	47	62

<b>2SN</b>  EVERGREEN FOREVER ICEBERG	<b>B12T</b>	B12T03N	B12T04N	B12T05N	B12T06N	B12T08N	B12T10N	B12T12N	B12T16N	B12T20N	B12T24N	B12T32N
		<b>16.0</b>	<b>18.7</b>	<b>19.6</b>	<b>21.3</b>	<b>24.3</b>	<b>28.2</b>	<b>32.1</b>	<b>40.3</b>	<b>51.0</b>	<b>59.0</b>	<b>72.7</b>
	<b>B2T</b>	B2T03	B2T04	B2T05	B2T06	B2T08	B2T10	B2T12	B2T16	B2T20	B2T24	
		<b>15.7</b>	<b>18.0</b>	<b>20.2</b>	<b>21.4</b>	<b>25.6</b>	<b>28.5</b>	<b>32.0</b>	<b>41.0</b>	<b>50.0</b>	<b>57.5</b>	
	<b>B2R</b>	B2R03	B2R04	B2R05	B2R06	B2R08	B2R10	B2R12	B2R16	B2R20	B2R24	B2R32
<b>17.6</b>		<b>17.8</b>	<b>20.3</b>	<b>23.0</b>	<b>25.7</b>	<b>29.0</b>	<b>33.5</b>	<b>41.2</b>	<b>50.8</b>	<b>56.7</b>	<b>69.5</b>	
		18.5	21	22	23	25	28	34	37	43	47	64

<b>FORTHREE</b>  ICEBERG	<b>B2R</b>	B2R04	B2R06	B2R08	B2R10	B2R12	B2R16			
		<b>19.0</b>	<b>24.0</b>	<b>26.8</b>	<b>30.3</b>	<b>34.8</b>	<b>42.1</b>			
		21	23	25	28	34	37			

<b>1SC / 1SC PLUS</b> EVERGREEN FOREVER ICEBERG VULCAN	<b>B1SC</b>	B1SC04	B1SC05	B1SC06	B1SC08	B1SC10	B1SC12	B1SC16			
		<b>15.3</b>	<b>16.8</b>	<b>18.8</b>	<b>22.5</b>	<b>26.4</b>	<b>29.4</b>	<b>36.9</b>			
	<b>B1K</b>	B1K04	B1K05	B1K06	B1K08	B1K10	B1K12	B1K16	B1K20	B1K24	B1K32
<b>15.0</b>		<b>16.3</b>	<b>18.6</b>	<b>22.7</b>	<b>26.4</b>	<b>29.5</b>	<b>37.9</b>	<b>44.8</b>	<b>51.8</b>	<b>64.6</b>	

<b>2SC / 2SC PLUS</b> EVERGREEN FOREVER ICEBERG VULCAN	<b>B12T</b>	B12T04N	B12T05N	B12T06N	B12T08N	B12T10N	B12T12N	B12T16N	B12T20N	B12T24N	B12T32N
		<b>17.9</b>	<b>18.8</b>	<b>20.2</b>	<b>23.5</b>	<b>27.4</b>	<b>30.9</b>	<b>39.1</b>	<b>48.7</b>	<b>56.2</b>	<b>71.0</b>
	<b>B1SC</b>	B1SC04	B1SC05	B1SC06	B1SC08	B1SC10	B1SC12	B1SC16			
<b>16.2</b>		<b>18.0</b>	<b>19.5</b>	<b>23.2</b>	<b>27.4</b>	<b>30.3</b>	<b>37.9</b>				

<b>STRONGER/1</b>	<b>B1R</b>	B1R03	B1R04	B1R05	B1R06	B1R08	B1R10	B1R12	B1R16	B1R20	
		<b>15.4</b>	<b>17.3</b>	<b>18.6</b>	<b>20.5</b>	<b>25.2</b>	<b>27.4</b>	<b>31.0</b>	<b>39.0</b>	<b>45.7</b>	
		18	21	22	23	25	28	34	37	43	
	<b>B12T</b>	B12T03N	B12T04N	B12T05N	B12T06N	B12T08N	B12T10N				
		<b>16.2</b>	<b>18.1</b>	<b>18.4</b>	<b>20.0</b>	<b>23.2</b>	<b>26.2</b>				
<b>B1SC</b>	B1SC04	B1SC05	B1SC06	B1SC08	B1SC10	B1SC12	B1SC16				
	<b>16.0</b>	<b>17.6</b>	<b>19.3</b>	<b>23.0</b>	<b>26.6</b>	<b>29.0</b>	<b>38.1</b>				

<b>STRONGER/2</b>	<b>B12T</b>	B12T04N	B12T05N	B12T06N	B12T08N	B12T10N	B12T12N			
		<b>18.5</b>	<b>19.0</b>	<b>21.3</b>	<b>23.4</b>	<b>27.7</b>	<b>31.2</b>			
	<b>B1R</b>	B1R04	B1R05	B1R06	B1R08	B1R10	B1R12	B1R16	B1R20	
<b>17.2</b>		<b>19.2</b>	<b>21.5</b>	<b>25.5</b>	<b>28.5</b>	<b>32.5</b>	<b>40.0</b>	<b>47.4</b>		

<b>JACK</b>	<b>B12T</b>	B12T04N	B12T06N							
		<b>19.0</b>	<b>20.3</b>							

<b>MASTER 2SN</b>	<b>B2R</b>	B2R04	B2R05	B2R06	B2R08	B2R10	B2R12	B2R16		
		<b>17.6</b>	<b>20.0</b>	<b>22.9</b>	<b>26.0</b>	<b>29.4</b>	<b>33.6</b>	<b>41.6</b>		
		21	22	23	25	28	34	37		

<b>ALPI 3300 / R17</b>	<b>B1SC</b>	B1SC04	B1SC05	B1SC06	B1SC08	B1SC10	B1SC12	B1SC16		
		<b>15.6</b>	<b>16.9</b>	<b>18.8</b>	<b>22.5</b>	<b>28.0</b>	<b>30.6</b>	<b>37.9</b>		

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

ALPI 4000 / R19	B12T			B12T05N	B12T06N	B12T08N	B12T10N	B12T12N	B12T16N			
				<b>19.0</b>	<b>20.6</b>	<b>23.5</b>	<b>27.3</b>	<b>31.1</b>	<b>39.0</b>			
	B1SC		B1SC04	B1SC05	B1SC06	B1SC08	B1SC10	B1SC12	B1SC16			
			<b>15.3</b>	<b>18.0</b>	<b>20.0</b>	<b>23.8</b>	<b>27.7</b>	<b>30.3</b>	<b>37.8</b>			

SLIM	B1SC		B1SC04	B1SC05	B1SC06	B1SC08		B1SC12				
			<b>15.0</b>	<b>16.8</b>	<b>18.2</b>	<b>21.9</b>		<b>28.7</b>				
	B1K		B1K04	B1K05	B1K06	B1K08			B1K16			
			<b>13.8</b>	<b>15.7</b>	<b>18.1</b>	<b>21.7</b>			<b>35.3</b>			
	B7R	B7R03										
		<b>12.3</b>										

SERVOCOMANDO	B1SC		B1SC04	B1SC05	B1SC06	B1SC08						
			<b>15.5</b>	<b>17.0</b>	<b>18.7</b>	<b>22.5</b>						

LIFT-PLUS	B12T										B12T24N	B12T32N
											<b>56.8</b>	<b>71.0</b>
	B1SC							B1SC12	B1SC16			
										<b>29.2</b>	<b>36.4</b>	
	B1R										B1R20	
											<b>45.6</b>	
											43	

PREMIER	B12T		B12T04N	B12T05N	B12T06N	B12T08N	B12T10N	B12T12N	B12T16N			
			<b>18.0</b>	<b>18.8</b>	<b>20.6</b>	<b>23.5</b>	<b>27.6</b>	<b>31.0</b>	<b>39.1</b>			
	B1SC		B1SC04	B1SC05	B1SC06	B1SC08	B1SC10	B1SC12	B1SC16			
			<b>16.2</b>	<b>17.8</b>	<b>20.0</b>	<b>23.8</b>	<b>28.0</b>	<b>30.3</b>	<b>37.9</b>			

VULCAN/1  (NO SKIVE ONLY FOR LOW PRESSURE APPLICATIONS)	B1R	B1R03	B1R04	B1R05	B1R06	B1R08	B1R10	B1R12	B1R16	B1R20	B1R24	B1R32
		<b>15.2</b>	<b>17.2</b>	<b>18.8</b>	<b>21.0</b>	<b>25.1</b>	<b>28.2</b>	<b>32.2</b>	<b>39.8</b>	<b>46.6</b>	<b>53.0</b>	<b>66.2</b>
	18	21	22	23	25	28	34	37	43	47	62	
	B1SC		B1SC04	B1SC05	B1SC06	B1SC08	B1SC10	B1SC12	B1SC16			
			<b>16.2</b>	<b>18.2</b>	<b>20.0</b>	<b>23.8</b>	<b>27.7</b>	<b>30.7</b>	<b>38.7</b>			
	B1T									B1T20	B1T24	
										<b>48.0</b>	<b>54.0</b>	
	B12T											B12T32N
												<b>70.2</b>

VULCAN/2	B2R	B2R03	B2R04	B2R05	B2R06	B2R08	B2R10	B2R12	B2R16	B2R20	B2R24	B2R32
		<b>17.6</b>	<b>17.8</b>	<b>20.3</b>	<b>23.0</b>	<b>25.7</b>	<b>29.9</b>	<b>33.5</b>	<b>41.2</b>	<b>50.8</b>	<b>56.7</b>	<b>69.5</b>
		18.5	21	22	23	25	28	34	37	43	47	64

VULCANAIR (#) = swaging tollerance +0/-0,1	B1SC #		B1SC04	B1SC05	B1SC06	B1SC08	B1SC10	B1SC12	B1SC16			
			<b>15.4</b>			<b>22.3</b>	<b>26.5</b>					
	B1K #		B1K04	B1K05	B1K06	B1K08	B1K10	B1K12	B1K16	B1K20	B1K24	
		<b>14.5</b>				<b>21.8</b>	<b>26.0</b>	<b>29.5</b>	<b>36.7</b>	<b>44.3</b>	<b>51.6</b>	
	B1T									B1T20	B1T24	
										<b>45.3</b>	<b>52.6</b>	

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

<b>TEKNOSPIR 4SP</b> ICEBERG EVERGREEN FOREVER	<b>B9R</b> Skive	B9R04		B9R06	B9R08	B9R10	B9R12	B9R16	B9R20	B9R24	B9R32	
		<b>19.2</b>		<b>23.2</b>	<b>25.7</b>	<b>29.5</b>	<b>33.6</b>	<b>41.6</b>	<b>54.6</b>	<b>59.2</b>	<b>74.6</b>	
		21		23	27	31	36	44	54	62	64	
	<b>B6K</b> No-Skive				B6K08		B6K12	B6K16				
					<b>29.2</b>		<b>37.5</b>	<b>46.5</b>				
	<b>B5K</b> No-Skive			B5K06	B5K08	B5K10	B5K12	B5K16	B5K204			
				<b>26.2</b>	<b>28.5</b>	<b>33.0</b>	<b>36</b>	<b>43.5</b>	<b>57.7</b>			
	<b>KB4SH</b> Interlock fittings						KB4SH12	KB4SH16				
							<b>32.2</b>	<b>39.8</b>				
	<b>HB4NS</b> Hiperspiral fittings			HB4NS06	HB4NS08	HB4NS10	HB4NS12	HB4NS16				
			<b>26.1</b>	<b>29.0</b>	<b>34.2</b>	<b>37.5</b>	<b>46.5</b>					
<b>HB6NS</b> Hiperspiral fittings								HB6NS20				
								<b>59.0</b>				

<b>TEKNOSPIR 4SH</b> ICEBERG EVERGREEN FOREVER	<b>B4SH</b> Skive								B4SH20	B4SH24	B4SH32	
									<b>47.7</b>	<b>58.0</b>	<b>70.5</b>	
								54	62	64		
	<b>B6K</b> No-Skive						B6K12	B6K16				
							<b>37.5</b>	<b>46.5</b>				
	<b>B5K</b> No-Skive						B5K12	B5K16	B5K204			
						<b>36.0</b>	<b>43.5</b>	<b>57.7</b>				
<b>KB4SH</b> Interlock fittings						KB4SH12	KB4SH16	KB4SH20	KB4SH24	KB4SH32		
						<b>33.9</b>	<b>41.5</b>	<b>49.9</b>	<b>57.2</b>	<b>74.2</b>		
<b>HB4NS</b> Hiperspiral fittings						15 / 52	17 / 67	21,5 / 74	22 / 81	29 / 85		
						HB4NS10	HB4NS12	HB4NS16	HB4NS20			
					<b>34.5</b>	<b>37.5</b>	<b>46.3</b>	<b>55.4</b>				

<b>TEKNOSPIR R12</b> ICEBERG EVERGREEN FOREVER	<b>B9R</b> Skive				B9R06	B9R08	B9R10	B9R12	B9R16			
					<b>23.0</b>	<b>26.5</b>	<b>30.8</b>	<b>34.0</b>	<b>41.9</b>			
				23	27	31	36	48				
	<b>B6K</b> No-Skive					B6K08		B6K12	B6K16			
						<b>29.2</b>		<b>37.5</b>	<b>46.5</b>			
	<b>B5K</b> No-Skive				B5K06	B5K08	B5K10	B5K12	B5K16	B5K204		
				<b>26.2</b>	<b>28.5</b>	<b>33.0</b>	<b>35.8</b>	<b>43.5</b>	<b>55.2</b>			
<b>KB4SH</b> Interlock fittings										B4SH24	B4SH32	
										<b>58.9</b>	<b>70.6</b>	
<b>HB4NS</b> Hiperspiral fittings										62	64	
						HB4NS06	HB4NS08	HB4NS10	HB4NS12	HB4NS16	HB4NS20	
					<b>26.1</b>	<b>29.0</b>	<b>34.2</b>	<b>37.3</b>	<b>46.5</b>	<b>56.8</b>		

<b>TEKNOSPIR R13</b> ICEBERG EVERGREEN FOREVER	<b>B6K</b> No-Skive							B6K12	B6K16			
								<b>37.5</b>	<b>46.5</b>			
	<b>KB4SH</b> Interlock fittings							KB4SH12	KB4SH16	KB4SH20		
								<b>34.7</b>	<b>42.2</b>	<b>49.8</b>		
							15 / 52	17 / 67	21,5 / 74			
	<b>KBH13</b> Interlock fittings										KBH1324	KBH1332
										<b>61.0</b>	<b>78.2</b>	
<b>HB4NS</b> Hiperspiral fittings										22 / 81	29 / 85	
								HB4NS12	HB4NS16			
							<b>38</b>	<b>46.8</b>				
<b>HB6NS</b> Hiperspiral fittings									HB6NS20			
									<b>59.0</b>			

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

<b>TEKNOSPIR R15</b> ICEBERG EVERGREEN FOREVER	<b>B6K</b> No-Skive								B6K12	B6K16			
									<b>37.5</b>	<b>46.5</b>			
	<b>KB4SH</b> Interlock fittings								KB4SH12	KB4SH16			
										15 / 52	17 / 67		
	<b>KBH13</b> Interlock fittings										KBH1320	KBH1324	KBH1332
											<b>54.6</b>	<b>60.9</b>	<b>77.4</b>
											21,5 / 74	22 / 81	29 / 85
	<b>HB4NS</b> Hiperspiral fittings							HB4NS10	HB4NS12	HB4NS16			
								<b>34.5</b>	<b>37.5</b>	<b>46.5</b>			
	<b>HB6NS</b> Hiperspiral fittings										HB6NS20		
											<b>59.0</b>		

<b>ELASTIK/4000</b>	<b>B9R</b> Skive								B9R12	B9R16	B9R20		
									<b>34.0</b>	<b>42.0</b>	<b>53.2</b>		
									36	48	54		
	<b>B6K</b> No-Skive								B6K12	B6K16			
									<b>37.5</b>	<b>46.5</b>			
	<b>HB4NS</b> Hiperspiral fittings								HB4NS12	HB4NS16	HB4NS20		
									<b>37.3</b>	<b>46.3</b>	<b>58.0</b>		

<b>ELASTIK/5000</b>	<b>B9R</b> Skive								B9R12	B9R16			
									<b>33.2</b>	<b>41.6</b>			
									36	48			
	<b>B6K</b> No-Skive								B6K12	B6K16			
									<b>37.5</b>	<b>46.5</b>			
	<b>KB4SH</b> Interlock fittings								KB4SH12	KB4SH16	KB4SH20		
									<b>33.9</b>	<b>41.3</b>	<b>50.5</b>		
									15 / 52	17 / 67	21,5 / 74		
	<b>HB4NS</b> Hiperspiral fittings								HB4NS12	HB4NS16	HB4NS20		
									<b>37.3</b>	<b>46.5</b>	<b>57.0</b>		

<b>ELASTIK/6000</b>	<b>B6K</b> No-Skive								B6K12	B6K16			
									<b>37.5</b>	<b>46.5</b>			
	<b>KB4SH</b> Interlock fittings								KB4SH12	KB4SH16			
									<b>33.9</b>	<b>41.3</b>			
									15 / 52	17 / 67			
	<b>KBH13</b> Interlock fittings										KBH1320		
											<b>53.3</b>		
											21,5 / 74		
	<b>HB4NS</b> Hiperspiral fittings								HB4NS12	HB4NS16			
									<b>37.5</b>	<b>46.5</b>			
	<b>HB6NS</b> Hiperspiral fittings										HB6NS20		
											<b>60.0</b>		



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	
<b>1TE / R6</b>	<b>B7R</b>		B7R04	B7R05	B7R06	B7R08	B7R10	B7R12					
			<b>15.0</b>	<b>16.6</b>	<b>18.4</b>	<b>22.6</b>	<b>26.1</b>	<b>29.3</b>					
	<b>B1K</b>		B1K04	B1K05	B1K06	B1K08	B1K10	B1K12	B1K16				
			<b>15.2</b>	<b>16.7</b>	<b>18.1</b>	<b>22.2</b>	<b>26.7</b>	<b>29.9</b>	<b>36.8</b>				
<b>B1T</b>	B1T03												
		<b>15.2</b>											
<b>2TE</b>	<b>B7R</b>		B7R04	B7R05	B7R06	B7R08							
			<b>15.5</b>	<b>16.7</b>	<b>18.5</b>	<b>23.1</b>							
	<b>B1K</b>		B1K04	B1K05	B1K06	B1K08		B1K12				B1K24	
			<b>14.8</b>	<b>17.3</b>	<b>18.0</b>	<b>22.0</b>		<b>29.9</b>				<b>52.0</b>	
	<b>B3R</b>							B3R10	B3R12	B3R16	B3R20		
							<b>27.1</b>	<b>32.5</b>	<b>40.8</b>	<b>46.5</b>			
<b>B1T</b>	B1T03												
		<b>16.0</b>											
<b>3TE</b>	<b>B1T</b>	B1T03										B1T24	
			<b>15.8</b>									<b>53.5</b>	
	<b>B3R</b>		B3R04	B3R05	B3R06	B3R08	B3R10	B3R12	B3R16	B3R20			
		<b>16.6</b>	<b>19.5</b>	<b>21.5</b>	<b>24.4</b>	<b>28.4</b>	<b>32.9</b>	<b>41.2</b>	<b>46.5</b>				
<b>R3</b>	<b>B3R</b>						B3R08	B3R10	B3R12	B3R16			
							<b>25.0</b>	<b>28.5</b>	<b>35.8</b>	<b>41.2</b>			
<b>R4</b>									B3R12	B3R16	B3R20	B12T24N	B12T32N
									<b>33.6</b>	<b>42.4</b>	<b>48.8</b>	<b>58.7</b>	<b>71.7</b>
										B12T16N			
									<b>39.6</b>				
<b>R4 FLEX</b>									B3R12	B3R16	B3R20	B1T24	B12T32N
									<b>33.2</b>	<b>41.5</b>	<b>47.8</b>	<b>54.7</b>	<b>73.7</b>
<b>R4 CORRUGATED</b>									B3R12	B3R16	B3R20	B1T24	B12T32N
									<b>33.5</b>	<b>41.3</b>	<b>48.7</b>	<b>55</b>	<b>70.2</b>

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

R7	B7R	B7R03	B7R04	B7R05	B7R06	B7R08	B7R10	B7R12	B7R16			
		<b>12.0</b>	<b>14.1</b>	<b>16.2</b>	<b>18.2</b>	<b>22.2</b>	<b>25.6</b>	<b>29.0</b>	<b>36.8</b>			
	B1K		B1K04	B1K05	B1K06	B1K08						
			<b>14.0</b>	<b>17.0</b>	<b>17.6</b>	<b>22.8</b>						

R8	B7R	B7R03	B7R04		B7R06							
		<b>11.8</b>	<b>13.8</b>		<b>18.2</b>							
	B1K		B1K04	B1K05	B1K06	B1K08						
			<b>14.0</b>	<b>16.7</b>	<b>18.4</b>	<b>22.4</b>						

MTH1 EN853	B7R	B7R03	B7R04	B7R05	B7R06	B7R08	B7R10	B7R12	B7R16			
		<b>12.0</b>	<b>14.1</b>	<b>16.2</b>	<b>18.2</b>	<b>22.2</b>	<b>25.6</b>	<b>29.0</b>	<b>36.8</b>			
	B1K		B1K04	B1K05	B1K06	B1K08						
			<b>13.8</b>	<b>17.0</b>	<b>18.0</b>	<b>21.7</b>						

R18	B1SC		B1SC04		B1SC06							
			<b>15.3</b>		<b>19.9</b>							
	B7R	B703R	B704R									
		<b>12.1</b>	<b>14.3</b>									

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

PTFE-1FHL SMALL THICKNESS	BPTFE	BPTFE03	BPTFE04	BPTFE05	BPTFE06	BPTFE08	BPTFE10	BPTFE12	BPTFE16			
		<b>11.6</b>	<b>13.8</b>	<b>14.7</b>	<b>16.2</b>	<b>20.8</b>	<b>22.2</b>	<b>27.9</b>	<b>34.5</b>			

PTFE-1FHM MEDIUM THICKNESS	BPTFE	BPTFE03	BPTFE04	BPTFE05	BPTFE06	BPTFE08	BPTFE10	BPTFE12	BPTFE16			
		<b>11.6</b>	<b>13.8</b>	<b>14.7</b>	<b>16.2</b>	<b>20.8</b>	<b>22.2</b>	<b>27.9</b>	<b>34.5</b>			

PTFE-CLWB CONVOLUTED	BPTFEC		BPTFEC04	BPTFEC05	BPTFEC06	BPTFEC08	BPTFEC10	BPTFEC12	BPTFEC16	BPTFEC20	BPTFEC24	BPTFEC32
			<b>12.8</b>	-	<b>16.0</b>	<b>19.4</b>	<b>22.7</b>	<b>26.2</b>	<b>33.2</b>	<b>44.0</b>	<b>50.4</b>	<b>62.5</b>
	B7R		B7R04				B7R10					
			<b>12.8</b>				<b>24.3</b>					



11/4/2019	Last date update
+0 / -0,2 mm	Tolerance on the pressing diameter
± 0,5mm	Tolerance on the skive lenght
	Box with pressing diameter controlled by our internal producion (with GO-No GO gauges)
	Box with pressing diameter never checked
	Box indicating the ferrules recommended by the manufacturer for that type of hose

## The control with the gauges GO/NO GO is always necessary

WIRE BRAIDED HOSES WITH STANDARD FITTINGS		GO, NO GO MANDRELS DIAMETERS (mm)	
		GO	NO-GO
03	3/16"	2.30	2.80
04	1/4"	3.30	3.75
05	5/16"	4.70	5.20
06	3/8"	6.05	6.55
08	1/2"	8.35	8.75
10	5/8"	10.85	11.40
12	3/4"	13.50	13.80
16	1"	18.50	19.20
20	1.1/4"	23.05	23.90
24	1.1/2"	29.80	30.70
32	2"	41.60	42.60

WIRE SPIRAL HOSES WITH STANDARD FITTINGS AND NO-SKIVE FERRULES		GO, NO GO MANDRELS DIAMETERS (mm)	
		GO	NO-GO
04	1/4"	3.15	3.60
06	3/8"	5.60	6.25
08	1/2"	7.60	8.40
10	5/8"	10.05	10.90
12	3/4"	12.35	13.30
16	1"	17.30	18.35
20	1.1/4"	22.25	23.35
24	1.1/2"	29.15	30.30
32	2"	40.70	42.00

WIRE SPIRAL HOSES WITH INTERLOCK FITTINGS		GO, NO GO MANDRELS DIAMETERS (mm)	
		GO	NO-GO
12	3/4"	12.15	13.10
16	1"	16.50	17.55
20	1.1/4"	22.25	23.35
24	1.1/2"	27.15	28.30
32	2"	38.70	40.00

*	Check with No-Go gauge diameter 19,65mm
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Date	Variation
2/13/2020	Removed ferrule B7R03 from hose 1TE/R6 3/16"
6/15/2021	Modify the ferrule for spiral hose R13 size 1"1/14

Note: Considering the wide tolerance admitted on the hoses dimensions, the expressed crimping diameters have to be considered as approximate; therefore, it is recommended to use always the go - no go gauge in order to check the tail collapse.

*Nota: Data la larga tolleranza ammessa sulle dimensioni dei tubi, le quote di pressatura espresse sono indicative; si consiglia pertanto di utilizzare sempre i tamponi passa - non passa per verificare il giusto collasso del codolo.*

**HIDRAX**  
HYDRAULIC CONNEXION

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