

# CRIMPING PARAMETERS CHART

## PARAMETRI DI PRESSATURA



<b>Nominal bore</b>	DN	5	6	8	10	12	16	19	25	31	38	51
<b>Internal diameter</b>	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>  <b>EVERGREEN FOREVER ICEBERG</b>	<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>  <b>EVERGREEN FOREVER ICEBERG</b>	<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>  <b>ICEBERG</b>	<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> <b>EVERGREEN FOREVER ICEBERG VULCAN</b>	<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> <b>EVERGREEN FOREVER ICEBERG VULCAN</b>	<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 tolerance +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					
						15 / 52	17 / 67					
<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>		
						15 / 52	17 / 67	21,5 / 74	22 / 81	29 / 85		
<b>HB4NS</b> Hiperspiral fittings					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>		
									62	64		
<b>HB4NS</b> Hiperspiral fittings			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			
							<b>34,7</b>	<b>42,2</b>			
							15 / 52	17 / 67			
<b>KBH13</b> Interlock fittings									KBH1320	KBH1324	KBH1332
									<b>53,8</b>	<b>61,0</b>	<b>78,2</b>
									21,5 / 74	22 / 81	29 / 85
<b>HB4NS</b> Hiperspiral fittings						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

TEKNOSPIR R15 ICEBERG EVERGREEN FOREVER	B6K No-Skive								B6K12	B6K16				
										<b>37,5</b>	<b>46,5</b>			
	KB4SH Interlock fittings								KB4SH12	KB4SH16				
										<b>33,9</b>	<b>41,5</b>			
									15 / 52	17 / 67				
KBH13 Interlock fittings											KBH1320	KBH1324	KBH1332	
											<b>54,6</b>	<b>60,9</b>	<b>77,4</b>	
											21,5 / 74	22 / 81	29 / 85	
HB4NS Hiperspiral fittings								HB4NS10	HB4NS12	HB4NS16				
									<b>34,5</b>	<b>37,5</b>	<b>46,5</b>			
HB6NS Hiperspiral fittings											HB6NS20			
											<b>59,0</b>			

ELASTIK/4000	B9R Skive								B9R12	B9R16	B9R20			
										<b>34,0</b>	<b>42,0</b>	<b>53,2</b>		
									36	48	54			
	B6K No-Skive								B6K12	B6K16				
									<b>37,5</b>	<b>46,5</b>				
HB4NS Hiperspiral fittings								HB4NS12	HB4NS16	HB4NS20				
									<b>37,3</b>	<b>46,3</b>	<b>58,0</b>			

ELASTIK/5000	B9R Skive								B9R12	B9R16				
										<b>33,2</b>	<b>41,6</b>			
									36	48				
	B6K No-Skive								B6K12	B6K16				
										<b>37,5</b>	<b>46,5</b>			
KB4SH Interlock fittings								KB4SH12	KB4SH16	KB4SH20				
									<b>33,9</b>	<b>41,3</b>	<b>50,5</b>			
								15 / 52	17 / 67	21,5 / 74				
HB4NS Hiperspiral fittings								HB4NS12	HB4NS16	HB4NS20				
									<b>37,3</b>	<b>46,5</b>	<b>57,0</b>			

ELASTIK/6000	B6K No-Skive								B6K12	B6K16				
										<b>37,5</b>	<b>46,5</b>			
	KB4SH Interlock fittings								KB4SH12	KB4SH16				
										<b>33,9</b>	<b>41,3</b>			
									15 / 52	17 / 67				
KBH13 Interlock fittings											KBH1320			
											<b>53,3</b>			
											21,5 / 74			
HB4NS Hiperspiral fittings								HB4NS12	HB4NS16					
									<b>37,5</b>	<b>46,5</b>				
HB6NS 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>JET 1SN/1ST 250</b> IEC-60335-2	<b>B12T</b>	B12T04N	B12T05N	B12T06N	B12T08N								
		<b>18,0</b>	<b>18,6</b>	<b>20,5</b>	<b>23,4</b>								
	<b>B1R</b>	B1R04	B1R05	B1R06	B1R08								
		<b>17,2</b>	<b>18,8</b>	<b>21,0</b>	<b>25,4</b>								
		21	22	23	25								
	<b>B1SC</b>	B1SC04	B1SC05	B1SC06	B1SC08								
<b>16,0</b>		<b>17,8</b>	<b>20,0</b>	<b>23,6</b>									
<b>JET 2SN/2ST 400</b>	<b>B2R</b>	B2R04	B2R05	B2R06	B2R08								
		<b>17,8</b>	<b>20,3</b>	<b>23,0</b>	<b>25,7</b>								
		21	22	23	25								
	<b>B12T</b>	B12T04N	B12T05N	B12T06N	B12T08N								
		<b>18,6</b>	<b>19,6</b>	<b>21,6</b>	<b>24,4</b>								
<b>JET 1SN PLUS 315</b>	<b>B1R</b>	B1R04	B1R05	B1R06									
		<b>17,2</b>	<b>18,8</b>	<b>21,0</b>									
		21	22	23									
<b>JET 2SN PLUS 600</b>	<b>B2R</b>	B2R04	B2R05	B2R06									
		<b>17,8</b>	<b>20,3</b>	<b>23,0</b>									
		21	22	23									
<b>JET 1SC 250</b>	<b>B1SC</b>	B1SC04	B1SC05	B1SC06	B1SC08								
		<b>15,3</b>	<b>16,8</b>	<b>18,6</b>	<b>22,5</b>								
<b>JET 2SC 400</b>	<b>B12T</b>	B12T04N	B12T05N	B12T06N	B12T08N								
		<b>18,2</b>	<b>19,0</b>	<b>20,4</b>	<b>23,5</b>								
	<b>B1SC</b>	B1SC04	B1SC05	B1SC06	B1SC08								
		<b>16,2</b>	<b>18,0</b>	<b>20,0</b>	<b>23,8</b>								
<b>BLAST</b> AS/NZS 4233.2	<b>WB4</b>			WB406	WB408		WB412						
				<b>24,4</b>	<b>28,2</b>		<b>38,6</b>						
				15 / 47	16 / 52		19 / 54						
<b>BLAST PLUS</b> AS/NZS 4233.2	<b>WB4</b>			WB406	WB408		WB412						
				<b>24,6</b>	<b>29,1</b>		<b>38,9</b>						
				15 / 47	16 / 52		19 / 54						
<b>BLAST SUPERB</b> AS/NZS 4233.2	<b>WB6</b>				WB408		WB612						

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
1TE / R6	B7R		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>				
	B1K		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>			
B1T	B1T03											
		<b>15,2</b>										
2TE	B7R		B7R04	B7R05	B7R06	B7R08						
			<b>15,5</b>	<b>16,7</b>	<b>18,5</b>	<b>23,1</b>						
	B1K		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>	
	B3R						B3R10	B3R12	B3R16	B3R20		
						<b>27,1</b>	<b>32,5</b>	<b>40,8</b>	<b>46,5</b>			
B1T	B1T03											
		<b>16,0</b>										
3TE	B1T	B1T03										B1T24
			<b>15,8</b>									<b>53,5</b>
	B3R		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>			
R3	B3R					B3R08	B3R10	B3R12	B3R16			
						<b>25,0</b>	<b>28,5</b>	<b>35,8</b>	<b>41,2</b>			
R4								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>				
R4 FLEX								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>
R4 CORRUGATED								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>						



04/11/2019	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
03/10/2019	Update swaging diameter hose R4 1" with B12T16N ferrule
04/11/2019	New swaging diameter hoses Vulcanair 1/4, 1/2, 5/8 with ferrules B1K and B1SC
13/02/2020	Removed ferrule B7R03 from hose 1TE/R6 3/16"

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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