

## CRIMPING PARAMETERS CHART

inches

**BRAIDED HOSES**  
Tubi trecati

TEKNO/15N EN 853 15N - SAE 100 R1AT	NOMINAL SIZE													
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
B12T.N	0.630	0.709	0.732	0.807	0.921	1.063	1.213	1.539	1.909	2.244	2.732			
B15C														
B1T	0.606	0.646	0.717	0.791	0.933	1.099	1.213	1.531	1.835	2.134				
B12T					0.925	1.039	1.213							

**TEKNO/25N**  
EN 853 25N - SAE 100 R2AT

TEKNO/25N	NOMINAL SIZE													
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
B12T.N	0.657	0.748	0.772	0.839	0.961	1.110	1.260	1.587	2.008	2.333	2.862			
B15C														
B1T	0.618	0.709	0.735	0.804	0.946	1.122	1.260	1.614	1.969	2.264				
B12T					0.961	1.071	1.260							

**TEKNO/15T**  
EN 853 15T - SAE 100 R1A

TEKNO/15T	NOMINAL SIZE													
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
B1R	0.598	0.677	0.740	0.827	1.000	1.110	1.268	1.567	1.835	2.087	2.606			
B15C														
B1T	0.570	0.627	0.686	0.766	0.926	1.020	1.199	1.457	1.693	1.890	2.441			

**TEKNO/15C**  
EN 853 15C - SAE 100 R1A

TEKNO/15C	NOMINAL SIZE													
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
B15C	0.602	0.661	0.732	0.806	1.039	1.150	1.433							
B1K	0.591	0.642	0.732	0.804	1.039	1.161	1.492	1.764	2.000	2.232	2.736			

**TEKNO/25C**  
EN 853 25C - SAE 100 R2AT

TEKNO/25C	NOMINAL SIZE													
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
B12T.N	0.671	0.748	0.811	0.925	1.079	1.224	1.539	1.917	2.313	2.795				
B15C														
B1K	0.638	0.709	0.787	0.837	1.094	1.193	1.492							

**BRAIDED HOSES**  
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TEKNO/15C PLUS	NOMINAL SIZE													
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
B15C	0.602	0.661	0.732	0.806	1.039	1.150	1.433							
B1K	0.591	0.642	0.732	0.804	1.039	1.161	1.492	1.764	2.000	2.232	2.736			

**TEKNO/25C PLUS**  
EN 853 25C PLUS

TEKNO/25C PLUS	NOMINAL SIZE													
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
B12T.N	0.717	0.748	0.811	0.925	1.079	1.224	1.539	1.917	2.313	2.795				
B15C														
B1K	0.638	0.709	0.787	0.837	1.094	1.193	1.492							

**FORTTHREE**

FORTTHREE	NOMINAL SIZE													
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
B2R	0.942	1.063	1.122	1.260	1.587	2.008	2.333	2.862						
B15C														
B1K	0.921	1.042	1.101	1.239	1.567	1.989	2.313	2.842						

**STRONGER/1**  
SAE 100 R16

STRONGER/1	NOMINAL SIZE													
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
B1R	0.598	0.677	0.740	0.827	1.000	1.110	1.268	1.567	1.835	2.087	2.606			
B15C														
B1T	0.570	0.627	0.686	0.766	0.926	1.020	1.199	1.457	1.693	1.890	2.441			

**SLIM**

SLIM	NOMINAL SIZE													
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
B1K	0.591	0.642	0.732	0.804	1.039	1.161	1.492	1.764	2.000	2.232	2.736			
B7R	0.648													

**BRAIDED HOSES**  
Tubi trecati

TEKNOIACK	NOMINAL SIZE													
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
B12T.N	0.748	0.799												
B15C														
B1T	0.726	0.777												

**LIFT-PLUS**  
EN 81.2

LIFT-PLUS	NOMINAL SIZE													
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
B12T.N														
B15C														
B1R														

**SERVOCOMANDO**

SERVOCOMANDO	NOMINAL SIZE													
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
B15C	0.610	0.669	0.732	0.806										
B1K	0.591	0.642	0.732	0.804										

**ALPI 3300**

ALPI 3300	NOMINAL SIZE													
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
B15C	0.614	0.665	0.740	0.806	1.102	1.201	1.492							
B12T.N														
B15C	0.602	0.709	0.787	0.837	1.091	1.193	1.488	0.000						

**ALPI 4000**

ALPI 4000	NOMINAL SIZE													
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
B12T.N	0.748	0.811	0.925	1.075	1.224	1.535								
B15C														
B1K	0.602	0.709	0.787	0.837	1.091	1.193	1.488	0.000						

**BRAIDED HOSES**  
Tubi trecati

ICEBERG/1	NOMINAL SIZE													
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
B1R	0.598	0.677	0.740	0.827	1.000	1.110	1.268	1.567	1.835	2.087	2.606			
B15C														
B1T	0.570	0.627	0.686	0.766	0.926	1.020	1.199	1.457	1.693	1.890	2.441			

**ICEBERG/2**  
EN 853 15N - SAE 100 R1AT

ICEBERG/2	NOMINAL SIZE													
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
B2R	0.693	0.701	0.799	0.906	1.012	1.142	1.319	1.622	2.000	2.232	2.736			
B15C														
B1T	0.728	0.827	0.866	0.906	1.026	1.102	1.399	1.657	1.693	1.890	2.530			

**ICEBERG/3**

ICEBERG/3	NOMINAL SIZE													
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
B2R	0.748	0.945	1.055	1.193	1.370	1.657								
B15C														
B1T	0.827	0.906	0.984	1.102	1.399	1.457								

**VULCAN/1**  
EN 853 25N - SAE 100 R2AT

VULCAN/1	NOMINAL SIZE													
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
B1R	0.598	0.677	0.740	0.827	1.000	1.110	1.268	1.567	1.835	2.087	2.606			
B15C														
B1T	0.570	0.627	0.686	0.766	0.926	1.020	1.199	1.457	1.693	1.890	2.441			

**VULCAN/2**  
EN 853 25N - SAE 100 R2AT

VULCAN/2	NOMINAL SIZE													
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
B2R	0.693	0.701	0.799	0.906	1.012	1.142	1.319	1.622	2.000	2.232	2.736			
B15C														
B1T	0.728	0.827	0.866	0.906	1.026	1.102	1.399	1.657	1.693	1.890	2.530			

**VULCAN AIR**  
EXCEED EN 853 15C

VULCAN AIR	NOMINAL SIZE													
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
B15C	0.602	0.661	0.732	0.806	1.039	1.150	1.433							
B1K	0.591	0.642	0.732	0.804	1.039	1.161	1.492	1.764	2.000	2.232	2.736			
B1T	0.570	0.627	0.686	0.766	0.926	1.020	1.199	1.457	1.693	1.890	2.441			

**PREMIER**

PREMIER	NOMINAL SIZE												
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
B12T.N	0.709	0.740	0.811	0.925	1.087	1.220	1.						