

CRIMPING PARAMETERS CHART

inches

BRAIDED HOSES
Tubi trecati

TEKNO/15N EN 853 15N - SAE100 R1AT	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"
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	0.630	0.701	0.787	0.829	1.079	1.189	1.492				
B1T	0.606	0.646	0.717	0.791	0.953	1.039	1.213	1.531	1.855	2.134	
B12T					0.925	1.039	1.213				

TEKNO/25N
EN 853 25N - SAE100 R2AT

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B12T-N	0.657	0.748	0.772	0.839	0.961	1.110	1.260	1.587	2.008	2.323	2.862
B15C	0.657	0.748	0.772	0.839	0.961	1.110	1.260	1.587	2.008	2.323	2.862
B1T	0.618	0.709	0.795	0.843	1.008	1.122	1.260	1.614	1.969	2.264	
B12T					0.961	1.071	1.260				

TEKNO/15T
EN 853 15T

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B1R	0.598	0.677	0.740	0.827	1.000	1.110	1.268	1.567	1.835	2.087	2.606
B15C	0.598	0.677	0.740	0.827	1.000	1.110	1.268	1.567	1.835	2.087	2.606
B1T	0.574	0.614	0.685	0.759	0.924	1.039	1.213	1.531	1.855	2.134	
B12T					0.925	1.039	1.213				

TEKNO/25T
EN 853 25T

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B2R	0.693	0.791	0.799	0.906	1.012	1.142	1.319	1.622	2.000	2.232	2.736
B15C	0.693	0.791	0.799	0.906	1.012	1.142	1.319	1.622	2.000	2.232	2.736
B1T	0.618	0.709	0.795	0.843	1.008	1.122	1.260	1.614	1.969	2.264	
B12T					0.961	1.071	1.260				

TEKNO/15C
EXCEED EN853 15C

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B15C	0.602	0.661	0.732	0.886	1.039	1.161	1.492	1.764	2.000	2.543	
B1K	0.591	0.642	0.732	0.886	1.039	1.161	1.492	1.764	2.000	2.543	
B15C	0.630	0.701	0.787	0.829	1.079	1.189	1.492				
B1K	0.606	0.646	0.717	0.791	0.953	1.039	1.213	1.531	1.855	2.134	

TEKNO/25C
EXCEED EN853 25C

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B12T-N	18.2	19.0	20.6	23.5	27.4	31.1	39.1	48.7	56.2	71.0	
B15C	0.630	0.709	0.787	0.829	1.079	1.189	1.492				
B1K	0.591	0.642	0.732	0.886	1.039	1.161	1.492	1.764	2.000	2.543	

TEKNO/15C PLUS
EXCEED EN853 15C

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B15C	0.602	0.661	0.732	0.886	1.039	1.161	1.492	1.764	2.000	2.543	
B1K	0.591	0.642	0.732	0.886	1.039	1.161	1.492	1.764	2.000	2.543	
B15C	0.630	0.701	0.787	0.829	1.079	1.189	1.492				
B1K	0.606	0.646	0.717	0.791	0.953	1.039	1.213	1.531	1.855	2.134	

TEKNO/25C PLUS
EXCEED EN853 25C

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B12T-N	0.717	0.748	0.811	0.925	1.079	1.224	1.539	1.917	2.213	2.795	
B15C	0.717	0.748	0.811	0.925	1.079	1.224	1.539	1.917	2.213	2.795	
B1T	0.618	0.709	0.795	0.843	1.008	1.122	1.260	1.614	1.969	2.264	
B12T					0.961	1.071	1.260				

FORTREE

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B2R	0.748	0.945	1.051	1.193	1.370	1.657					
B15C	0.748	0.945	1.051	1.193	1.370	1.657					
B1T	0.827	0.906	0.984	1.102	1.339	1.457	1.693	1.950	2.441		
B2R	0.827	0.906	0.984	1.102	1.339	1.457	1.693	1.950	2.441		
B15C	0.638	0.709	0.787	0.937	1.094	1.193	1.492				
B1K	0.638	0.709	0.787	0.937	1.094	1.193	1.492				

TEKNO/25N

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B2R	0.693	0.791	0.800	1.024	1.169	1.331	1.638				
B15C	0.693	0.791	0.800	1.024	1.169	1.331	1.638				
B1T	0.618	0.709	0.795	0.843	1.008	1.122	1.260	1.614	1.969	2.264	
B12T					0.961	1.071	1.260				

STRONGER/1
SAE100 R16

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B1R	0.606	0.681	0.732	0.807	0.921	1.063	1.213	1.539	1.909	2.244	2.732
B15C	0.606	0.681	0.732	0.807	0.921	1.063	1.213	1.539	1.909	2.244	2.732
B1T	0.574	0.614	0.685	0.759	0.924	1.039	1.213	1.531	1.855	2.134	
B12T					0.925	1.039	1.213				

SLIM

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B1K	0.591	0.642	0.732	0.886	1.039	1.161	1.492	1.764	2.000	2.543	
B15C	0.591	0.642	0.732	0.886	1.039	1.161	1.492	1.764	2.000	2.543	
B1K	0.591	0.642	0.732	0.886	1.039	1.161	1.492	1.764	2.000	2.543	
B15C	0.591	0.642	0.732	0.886	1.039	1.161	1.492	1.764	2.000	2.543	

TEKNOIACK

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B12T-N	0.748	0.799									
B15C	0.748	0.799									
B1T	0.748	0.799									
B12T											

LIFT-PLUS
EN 81-2

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B1R	0.748	0.799									
B15C	0.748	0.799									
B1T	0.748	0.799									
B12T											

SERVOCOMANDO

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B15C	0.610	0.669	0.732	0.886							
B1K	0.610	0.669	0.732	0.886							
B15C	0.610	0.669	0.732	0.886							
B1K	0.610	0.669	0.732	0.886							

ALPI 3300

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B15C	0.614	0.665	0.740	0.886	1.102	1.201	1.492				
B1K	0.614	0.665	0.740	0.886	1.102	1.201	1.492				
B15C	0.614	0.665	0.740	0.886	1.102	1.201	1.492				
B1K	0.614	0.665	0.740	0.886	1.102	1.201	1.492				

ALPI 4000

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B12T-N	0.748	0.811	0.925	1.079	1.224	1.539					
B15C	0.748	0.811	0.925	1.079	1.224	1.539					
B1T	0.618	0.709	0.795	0.843	1.008	1.122	1.260	1.614	1.969	2.264	
B12T					0.961	1.071	1.260				

ICEBERG/1
EXCEED EN853 15N SAE100 R1AT

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B1R	0.598	0.677	0.740	0.827	1.000	1.110	1.268	1.567	1.835	2.087	2.606
B15C	0.598	0.677	0.740	0.827	1.000	1.110	1.268	1.567	1.835	2.087	2.606
B1T	0.574	0.614	0.685	0.759	0.924	1.039	1.213	1.531	1.855	2.134	
B12T					0.925	1.039	1.213				

ICEBERG/2
EXCEED EN853 25N SAE100 R2AT

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B2R	0.693	0.791	0.799	0.906	1.012	1.142	1.319	1.622	2.000	2.232	2.736
B15C	0.693	0.791	0.799	0.906	1.012	1.142	1.319	1.622	2.000	2.232	2.736
B1T	0.618	0.709	0.795	0.843	1.008	1.122	1.260	1.614	1.969	2.264	
B12T					0.961	1.071	1.260				

ICEBERG/3

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B2R	0.748	0.945	1.051	1.193	1.370	1.657					
B15C	0.748	0.945	1.051	1.193							