

CRIMPING PARAMETERS CHART

inches

BRAIDED HOSES
Tubi trecati

TEKNO/15N EN 853 15N - SAE 100 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	0.929	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 - SAE 100 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	2.846
B15C	0.657	0.748	0.772	0.839	0.961	1.110	1.260	1.587	2.008	2.323	2.846
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	0.606	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/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 1500 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	1.150	1.453				
B1K	0.591	0.642	0.732	0.884	1.039	1.151	1.492	1.764	2.000	2.543	
B15C	0.638	0.709	0.787	0.917	1.086	1.193	1.492				

TEKNO/25C
EXCEED 2500 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	0.803	0.925	1.067	1.224	1.539	1.917	2.213	2.795	
B15C	0.717	0.748	0.803	0.925	1.067	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				

FORTHREE
FORTHREE ICE

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	1.379	1.657					
B1K	0.827	0.906	0.984	1.102	1.339	1.457	1.693				
B5K	0.827	0.906	0.984	1.102	1.339	1.457	1.693				
B1T	1.028	1.141	1.152								
B15C	0.638	0.709	0.787	0.917	1.086	1.193	1.492				

TEKNOMASTER
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	0.803	0.925	1.067	1.224	1.539	1.917	2.213	2.795	
B15C	0.693	0.791	0.803	0.925	1.067	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				

STRONGER/1
SAE 100 R16

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B12T.N	0.693	0.791	0.803	0.925	1.067	1.224	1.539	1.917	2.213	2.795	
B15C	0.693	0.791	0.803	0.925	1.067	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				

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	0.884	1.039	1.151	1.492	1.764	2.000	2.543	
B15C	0.591	0.642	0.732	0.884	1.039	1.151	1.492	1.764	2.000	2.543	

BRAIDED HOSES
Tubi trecati

TEKNO/15C PLUS EXCEED 1500 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	1.150	1.453				
B1K	0.591	0.642	0.732	0.884	1.039	1.151	1.492	1.764	2.000	2.543	
B15C	0.638	0.709	0.787	0.917	1.086	1.193	1.492				

**TEKNO/25C PLUS
EXCEED 2500 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	0.803	0.925	1.067	1.224	1.539	1.917	2.213	2.795	
B15C	0.717	0.748	0.803	0.925	1.067	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				

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	1.379	1.657					
B1K	0.827	0.906	0.984	1.102	1.339	1.457	1.693				
B15C	0.638	0.709	0.787	0.917	1.086	1.193	1.492				

VULCAN/1
EXCEED 1500 15N SAE 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	0.606	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				

VULCAN/2
EXCEED 2500 25N SAE 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				

VULCAN AIR
EXCEED 1500 15C

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				

PREMIER
PREMIER RW
PREMIER ICE

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B12T.N	0.709	0.740	0.799	0.913	1.075	1.230	1.539				
B1K	0.575	0.603	0.700	0.854	1.015	1.153	1.433				
B15C	0.602	0.661	0.732	0.886	1.039	1.150	1.453				

SMART ONE

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B1K	0.575	0.603	0.700	0.854	1.015	1.153	1.433				
B15C	0.602	0.661	0.732	0.886	1.039	1.150	1.453				

SMART TWO

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B12T.N	0.709	0.740	0.799	0.913	1.075	1.230	1.539				
B1K	0.575	0.603	0.700	0.854	1.015	1.153	1.433				
B15C	0.602	0.661	0.732	0.886	1.039	1.150	1.453				

BRAIDED HOSES
Tubi trecati

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									

LIFT-PLUS
EU B1-2

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B1R	0.598	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	0.606	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				