

CRIMPING PARAMETERS CHART

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	16.0	18.0	18.6	20.5	23.4	27.0	30.8	39.1	48.5	57.0	69.4	
B15C	16.0	17.8	20.0	23.6	27.4	30.7	37.9					
B1T	15.4	16.4	18.2	20.1	24.2	26.4	30.8	38.9	46.6	54.2		
B12T										23.5	26.4	30.8

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	16.7	19.0	19.6	21.3	24.4	28.2	32.0	40.3	51.0	59.0	77.7	
B2R	15.7	18.0	20.2	21.4	25.6	28.5	32.0	41.0	50.0	57.5		
B12T										24.4	27.2	32.0

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	15.2	17.2	18.8	21.0	25.4	28.2	32.2	39.8	46.6	53.0	66.2
B2R	17.6	17.8	20.3	23.0	25.7	29.0	33.5	41.2	50.4	56.7	69.5

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"	
B15C	15.3	16.8	18.6	22.5	26.4	29.2	36.9				
B1K	15.0	16.3	18.6	22.7	26.4	29.5	37.9	44.8	50.8	64.6	

TEKNO/15C
EXCEED 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"	
B15C	16.2	18.0	20.0	23.3	27.6	30.3	37.9				

TEKNO/25C
EXCEED 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	18.2	19.0	20.4	23.5	27.1	31.1	35.1	48.7	56.2	71.0	
B15C	16.2	18.0	20.0	23.3	27.6	30.3	37.9				

BRAIDED HOSES
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TEKNO/15C PLUS EXCEED 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"
B15C	15.3	16.8	18.6	22.5	26.4	29.2	36.9				
B1K	15.0	16.3	18.6	22.7	26.4	29.5	37.9	44.8	50.8	64.6	

**TEKNO/25C PLUS
EXCEED 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	18.2	19.0	20.4	23.5	27.1	31.1	35.1	48.7	56.2	71.0	
B15C	16.2	18.0	20.0	23.3	27.6	30.3	37.9				

**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	19.0	21.0	24.0	26.8	30.3	34.0	42.1				
B1K	21.0	23.0	25.0	28.0	31.0	34.0	42.1				
B2R	21.0	23.0	25.0	28.0	31.0	34.0	42.1				

**TEKNO MASTER
25N**

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B2R	17.6	20.0	22.9	26.0	29.7	33.6	41.6				
B1R	15.4	17.3	18.6	20.5	25.2	27.4	31.0	39.0	45.7		

**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"	
B1R	19.0	21.0	24.0	26.8	30.3	34.0	42.1				
B12T.N	16.2	18.1	18.4	20.0	23.2	26.2					
B15C	16.1	17.6	19.5	23.4	26.6	29.0	38.1				

SLIM

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B1K	14.3	15.7	17.3	21.7							
B2R	17.3										

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	19.0										
B15C	19.0										
B1K	19.0										

LIFT-PLUS
EN 812

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B1R	15.2	17.2	18.8	21.0	25.4	28.2	32.2	39.8	46.6	53.0	66.2
B2R	17.6	17.8	20.3	23.0	25.7	29.0	33.5	41.2	50.4	56.7	69.5

ICEBERG/3

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B1R	19.0										
B2R	19.0										

VULCAN/1
EXCEED 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"	
B1R	15.2	17.2	18.8	21.0	25.4	28.2	32.2	39.8	46.6	53.0	66.2
B2R	17.6	17.8	20.3	23.0	25.7	29.0	33.5	41.2	50.4	56.7	69.5

VULCAN/2
EXCEED 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"	
B1R	15.2	17.2	18.8	21.0	25.4	28.2	32.2	39.8	46.6	53.0	66.2
B2R	17.6	17.8	20.3	23.0	25.7	29.0	33.5	41.2	50.4	56.7	69.5

VULCAN AIR
EXCEED 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"	
B1R	15.2	17.2	18.8	21.0	25.4	28.2	32.2	39.8	46.6	53.0	66.2
B2R	17.6	17.8	20.3	23.0	25.7	29.0	33.5	41.2	50.4	56.7	69.5

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	18.0	18.8	20.3	23.2	27.3	31.3	39.1	48.1	56.2	68.7	
B1K	14.6	16.6	17.8	21.7	25.8	29.3	36.4				

PREMIER ONE
PREMIER ONE RW

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B1K	14.6	16.6	17.8	21.7	25.8	29.3	36.4				
B15C	14.6	17.8	21.9	26.4	29.5	37.9					

SMART ONE
EXCEED 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"	
B1K	15.3	16.8	18.6	22.5	26.4	29.2	36.9				
B15C	15.3	16.8	18.6	22.5	26.4	29.2	36.9				

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	18.0	19.0	20.6	23.5	27.4	31.1	38.5				

BRAIDED HOSES
Tubi trecati

ICEBERG/3	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"
B1R	19.0										
B2R	19.0										

VULCAN/1
EXCEED 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"	
B1R	15.2	17.2	18.8	21.0	25.4	28.2	32.2	39.8	46.6	53.0	66.2
B2R	17.6	17.8	20.3	23.0	25.7	29.0	33.5	41.2	50.4	56.7	69.5

VULCAN/2
EXCEED 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"	
B1R	15.2	17.2	18.8	21.0	25.4	28.2	32.2	39.8	46.6	53.0	66.2
B2R	17.6	17.8	20.3	23.0	25.7	29.0	33.5	41.2	50.4	56.7	69.5

VULCAN AIR
EXCEED 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"	
B1R	15.2	17.2	18.8	21.0	25.4	28.2	32.2	39.8	46.6	53.0	66.2
B2R	17.6	17.8	20.3	23.0	25.7	29.0	33.5	41.2	50.4	56.7	69.5

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	18.0	18.8	20.3	23.2	27.3	31.3	39.1	48.1	56.2	68.7	
B1K	14.6	16.6	17.8	21.7	25.8	29.3	36.4				

PREMIER ONE
PREMIER ONE RW

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
B1K	14.6	16.6	17.8	21.7	25.8	29.3	36.4				
B15C	14.6	17.8	21.9	26.4	29.5	37.9					

SMART ONE
EXCEED 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"	
B1K	15.3	16.8	18.6	22.5	26.4	29.2	36.9				
B15C	15.3	16.8	18.6	22.5	26.4	29.2	36.9				

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	18.0	19.0	20.6	23.5	27.4	31.1	38.5				

BRAIDED HOSES
Tubi trecati

DOLOMITI/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	16.0	18.0	18.6	20.5	23.4	27.0	30.8	39.1	48.5	57.0	69.4
B15C	16.0	17.8	20.0	23.6	27.4	30.7	37.9				
B1T	15.4	16.4									