

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"											
	04	06	08	10	12	16	20	24	30	36	42	48
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	30.3	37.9		
B1T				15.4	16.4	18.2	20.1	24.2	26.4	30.8	38.9	46.6
B12T										23.5	26.4	30.8

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

TEKNO/25N	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
B12T-N	16.7	19.0	19.6	21.3	24.4	28.2	32.0	40.3	51.0	59.0	72.7	
B2T				15.7	18.0	20.2	21.4	25.6	28.5	32.0	41.0	50.0
B12T										24.4	27.2	32.0

TEKNO/15T
SAE 100 R16

TEKNO/15T	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
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	50.8

TEKNO/15C
EXCEED AM857 15C

TEKNO/15C	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
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

TEKNO/25C
EXCEED AM857 25C

TEKNO/25C	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
B12T-N	18.2	19.0	20.6	23.5	27.4	31.1	39.1	48.7	56.2	71.0		
B15C				16.2	18.0	20.0	23.8	27.8	30.3	37.9		

BRAIDED HOSES
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TEKNO/15C PLUS EXCEED AM857 15C	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
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

TEKNO/25C PLUS
EXCEED AM857 25C

TEKNO/25C PLUS	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
B12T-N	18.2	19.0	20.6	23.5	27.4	31.1	39.1	48.7	56.2	71.0		
B15C				16.2	18.0	20.0	23.8	27.8	30.3	37.9		

FORTFREE

FORTFREE	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
B2R	19.0											
B1R												

TEKNOMASTER 25N

TEKNOMASTER 25N	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
B2R	17.6	20.0	22.9	26.0	29.7	33.6	41.6					
B1R												

STRONGER/1
SAE 100 R16

STRONGER/1	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
B1R	15.4	17.3	18.6	20.5	25.2	27.4	31.0	39.0	45.7			
B12T-N	16.2	18.1	18.4	20.0	23.2	26.2						

SUM

SUM	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
B1K	14.3	15.7	17.3	21.7								
B7R												

Notes:
*1 Note: Controllare con tampone No-Go diametro 19.65 mm
*2 Note: Check with No-Go gauge diameter 19.65 mm

BRAIDED HOSES
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TEKNOIACK	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
B12T-N	19.0											
B12T-N												

LIFT-PLUS
EN 812

LIFT-PLUS	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
B15C												
B1R												

SERVOCOMANDO

SERVOCOMANDO	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
B15C	15.5	17.0	18.6	22.5								
B1R												

ALPI 3300

ALPI 3300	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
B15C	15.6	16.9	18.8	22.5	28.0	30.5	37.9					
B1R												

ALPI 4000

ALPI 4000	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
B15C	19.0	20.6	23.5	27.3	31.1	39.0						
B1R												

Notes:
*1 DIAMETRI DI PRESSATURA INDICATI SONO VALIDI ANCHE PER LE VERSIONI FOREVER e EVERGREEN
*2 CRIMPING DIAMETERS REPORTED IN THIS DOCUMENT ARE VALID ALSO FOR FOREVER AND EVERGREEN VERSIONS

BRAIDED HOSES
Tubi trecati

ICEBERG/1 EXCEED EN853 100R100RAT	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
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	50.8

ICEBERG/2
EXCEED EN853 25R SAE 100R2AT

ICEBERG/2	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
B2R	17.6	17.8	20.3	23.0	25.7	29.0	33.5	41.2	50.8	56.7	69.5	
B1R												

ICEBERG/3

ICEBERG/3	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
B2R	19.0											
B1R												

VULCAN/1
EXCEED EN853 15N SAE 100 R1AT

VULCAN/1	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
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	50.8

VULCAN/2
EXCEED EN853 25R SAE 100 R2AT

VULCAN/2	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
B2R	17.6	17.8	20.3	23.0	25.7	29.0	33.5	41.2	50.8	56.7	69.5	
B1R												

VULCAN AIR
EXCEED EN853 15C

VULCAN AIR	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
B15C												
B1K												

PREMIER
EXCEED EN853 25C

PREMIER	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
	04	06	08	10	12	16	20	24	30	36	42	48
B12T-N	18.0	18.8	20.6	23.5	27.4	31.1	39.1					
B15C				16.2	17.8	20.0	23.8	28.0	30.3	37.9		

Notes:
*1 DIAMETRI DI PRESSATURA INDICATI SONO VALIDI ANCHE PER LE VERSIONI FOREVER e EVERGREEN
*2 CRIMPING DIAMETERS REPORTED IN THIS DOCUMENT ARE VALID ALSO FOR FOREVER AND EVERGREEN VERSIONS

BRAIDED HOSES
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DOLOMITI/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"											
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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	30.3	37.9		
B1T				15.4	16.4	18.2	20.1	24.2	26.4	30.8	38.9	46.6
B12T										23.5	26.4	30.8

DOLOMITI/25N
EN 853 25N - SAE100 R2AT

DOLOMITI/25N	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
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B12T-N	16.7	19.0	19.6	21.3	24.4	28.2	32.0	40.3	51.0	59.0	72.7	
B2T				15.7	18.0	20.2	21.4	25.6	28.5	32.0	41.0	50.0
B12T										24.4	27.2	32.0

DOLOMITI/15C
EXCEED AM857 15C

DOLOMITI/15C	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
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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

DOLOMITI/25C
EXCEED AM857 25C

DOLOMITI/25C	3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"											
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B12T-N	18.2	19.0	20.6	23.5	27.4	31.1	39.1	48.7	56.2	71.0		
B15C				16.2	18.0	20.0	23.8	27.8	30.3	37.9		

SPIRAL HOSES
Tubi spirali

TEKNOPIR/12 EN 853 R12 SAE 100 R12											
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