

Pos	Material	Comment	breaking strength bended(daN)	Number of lines	Level			
					0	1	2	3
a1	Liros DC60	double spliced both sides	50,15	2				100
a2	Liros DC60	double spliced both sides	50,15	2				100
a3	Liros DC60	double spliced both sides	50,15	2				100
a4	Liros DC60	double spliced both sides	50,15	2				100
a5	Liros DC60	double spliced both sides	50,15	2				100
a6	Liros DC60	double spliced both sides	50,15	2				100
a7	Liros DC60	double spliced both sides	50,15	2				100
a8	Liros DC60	double spliced both sides	50,15	2				100
a9	Liros DC35	double spliced both sides	36	2				72
a10	Liros DC35	double spliced both sides	36	2				72
a11	Liros DC35	double spliced both sides	36	2				72
a12	Liros DC35	double spliced both sides	36	2				72
A1	Edelrid 8000U-90	double spliced both sides	54,6	2			109	
A2	Edelrid 8000U-90	double spliced both sides	54,6	2			109	
A3	Edelrid 8000U-90	double spliced both sides	54,6	2			109	
A4	Edelrid 8000U-90	double spliced both sides	54,6	2			109	
A5	Edelrid 8000U-70	double spliced both sides	29,9	2			60	
A6	Edelrid 8000U-70	double spliced both sides	29,9	2			60	
AI	Edelrid 8000U-230	double spliced/Loop cover	146,8	2		294		
AII	Edelrid 8000U-190	double spliced/Loop cover	121,7	2		243		
AIII	Edelrid 8000U-130	double spliced/Loop cover	70,7	2		141		
b1	Liros DC60	double spliced both sides	50,15	2				100
b2	Liros DC60	double spliced both sides	50,15	2				100
b3	Liros DC60	double spliced both sides	50,15	2				100
b4	Liros DC60	double spliced both sides	50,15	2				100
b5	Liros DC60	double spliced both sides	50,15	2				100
b6	Liros DC60	double spliced both sides	50,15	2				100
b7	Liros DC60	double spliced both sides	50,15	2				100
b8	Liros DC60	double spliced both sides	50,15	2				100
b9	Liros DC35	double spliced both sides	36	2				72
b10	Liros DC35	double spliced both sides	36	2				72
b11	Liros DC35	double spliced both sides	36	2				72
b12	Liros DC35	double spliced both sides	36	2				72
B1	Edelrid 8000U-90	double spliced both sides	54,6	2			109	
B2	Edelrid 8000U-90	double spliced both sides	54,6	2			109	
B3	Edelrid 8000U-90	double spliced both sides	54,6	2			109	
B4	Edelrid 8000U-90	double spliced both sides	54,6	2			109	
B5	Edelrid 8000U-70	double spliced both sides	29,9	2			60	
B6	Edelrid 8000U-70	double spliced both sides	29,9	2			60	
BI	Edelrid 8000U-230	double spliced/Loop cover	146,8	2		294		
BII	Edelrid 8000U-190	double spliced/Loop cover	121,7	2		243		
BIII	Edelrid 8000U-130	double spliced/Loop cover	70,7	2		141		
c1	Liros DC60	double spliced both sides	50,15	2				100
c2	Liros DC60	double spliced both sides	50,15	2				100
c3	Liros DC60	double spliced both sides	50,15	2				100
c4	Liros DC60	double spliced both sides	50,15	2				100
c5	Liros DC60	double spliced both sides	50,15	2				100

c6	Liros DC60	double spliced both sides	50,15	2			100
c7	Liros DC60	double spliced both sides	50,15	2			100
c8	Liros DC60	double spliced both sides	50,15	2			100
C1	Edelrid 8000U-90	double spliced both sides	54,6	2		109	
C2	Edelrid 8000U-90	double spliced both sides	54,6	2		109	
C3	Edelrid 8000U-90	double spliced both sides	54,6	2		109	
C4	Edelrid 8000U-90	double spliced both sides	54,6	2		109	
CI	Edelrid 8000U-230	double spliced/Loop cover	146,8	2	294		
CII	Edelrid 8000U-190	double spliced/Loop cover	121,7	2	243		
s1	Liros DC35	double spliced both sides	36	2			72
s2	Liros DC35	double spliced both sides	36	2			72
s3	Liros DC35	double spliced both sides	36	2			72
s4	Liros DC35	double spliced both sides	36	2			72
S1	Liros DC35	double spliced both sides	36	2		72	
S2	Liros DC35	double spliced both sides	36	2		72	
S	Edelrid 8000U-90	double spliced/Loop cover	54,6	2			
Marquartstein, am 22.02.2019 			Fbreak Level		1894	1694	3271
			Wmax Level		135	121	234
					>105	>105	>105
					daN		
					daN		

Pos	Material	Comment	breaking strength bended	Number of lines	Level			
						1	2	3
br1	Liros DC35		36	2				72
br2	Liros DC35		36	2				72
br3	Liros DC35		36	2				72
br4	Liros DC35		36	2				72
br5	Liros DC35		36	2				72
br6	Liros DC35		36	2				72
br7	Liros DC35		36	2				72
br8	Liros DC35		36	2				72
br9	Liros DC35		36	2				72
br10	Liros DC35		36	2				72
br11	Liros DC35		36	2				72
br12	Liros DC35		36	2				72
BR1	Liros DC35	double spliced both sides	36	2			72	
BR2	Liros DC35	double spliced both sides	36	2			72	
BR3	Liros DC35	double spliced both sides	36	2			72	
BR4	Liros DC35	double spliced both sides	36	2			72	
BR5	Liros DC35	double spliced both sides	36	2			72	
BR6	Liros DC35	double spliced both sides	36	2			72	
BRI	Edelrid 8000-50	double spliced both sides	28,4	2		57		
BRII	Edelrid 8000-50	double spliced both sides	28,4	2		57		
BRIII	Edelrid 8000-50	double spliced both sides	28,4	2		57		
Brmain	DFLP200-32		161	2				
Brmain1	Edelrid 8000-130	double spliced both sides	70,7	2	141			
			Fbreak Level		141	170	432	864
			Wmax Level		71	85	216	432
					>75	>75	>75	>75