



## Test Results

### *Double Couplers Slip Test Appendix A:*

ID	Clamp Position	Load (kN)	Time (min)	Slip (mm)	Deflection (mm)	Result
2	Position # 1	12.5 kN	1 Minute	0	4	Complies
2	Inverted	12.5 kN	1 Minute	0	3	Complies
2	Position # 2	12.5 kN	1 Minute	1	6	Complies
2	Inverted	12.5 kN	1 Minute	0	6	Complies

Notes: Nil

### *Double Couplers Distortion Test Appendix B:*

ID	Clamp Position	Load (kN)	Time (min)	Distortion (mm)	Result
2	Position # 1	30 kN	1 Minute	16	Complies
2	Inverted	30 kN	1 Minute	7	Complies
2	Position # 2	30 kN	1 Minute	22	Complies
2	Inverted	30 kN	1 Minute	24	Complies

Notes: Nil

### *Swivel Couplers Slip Test Appendix A:*

ID	Clamp Position	Load (kN)	Time (min)	Slip (mm)	Deflection (mm)	Result
1	Position # 1	12.5 kN	1 Minute	0	0	Complies
1	Inverted	12.5 kN	1 Minute	0	14	Complies
1	Position # 2	12.5 kN	1 Minute	0	10	Complies
1	Inverted	12.5 kN	1 Minute	0	7	Complies

Notes: Nil

### *Swivel Couplers Distortion Test Appendix B:*

ID	Clamp Position	Load (kN)	Time (min)	Distortion (mm)	Result
1	Position # 1	15 kN	1 Minute	26	Complies
1	Inverted	15 kN	1 Minute	18	Complies
1	Position # 2	15 kN	1 Minute	56	Complies
1	Inverted	15 kN	1 Minute	39	Complies

Notes: Nil

## **Swivel Couplers Strength Test Appendix C:**

ID	Clamp Position	Load (kN)	Time (min)	State	Result
1	Position # 1	2.3 kN	1 Minute	No failure	Complies
Notes: Nil					

## **Putlog Couplers Strength Test Appendix C:**

ID	Clamp Position	Load	Time	State	Result
3	Position # 1	2.3 kN	1 Minute	No gap	Complies
Notes: Putlog plates are below the specified minimum thickness of the standard.					

## **Putlog Couplers Slip Test Appendix D:**

ID	Clamp Position	Load	Time	Slip (mm)	Result
3	Position # 1	1.25 kN	1 Minute	0	Complies
Notes: Putlog plates are below the specified minimum thickness of the standard.					