

Central Data Bank List of Building Materials

A. General

Department:	Buildings
Type of building material:	Mechanical Couplers
Applications:	For reinforcement splicing

B. Acceptance criteria**Testing standards:**

Testing of mechanical couplers used for tension splices should be in accordance with section 3.12.8.16.2 of BS 8110: Part 1: 1985 or other equivalent standards.

Conditions of Acceptance:

- Testing of mechanical couplers by accredited laboratories shall be in accordance with PNAP 251.
- Installation of mechanical couplers shall be strictly in accordance with the manufacturer's specifications/ recommendations.

Reference List of Mechanical Couplers

Ref. No.	Product Name	Name of Manufacturer	Product Category	Application	Compliance Testing Standard	Details of Test or Assessment Report				Date of Posting on CDB	Remarks / Comments
						Name of Laboratory Accreditation Body	Name of Laboratory / Assessing Organization	Report No.	Date of Test / Assessment Report		
BD-RS 001	Ancon (MBT) ET Series Couplers	Ancon Clark Ltd.	Steel sleeve associated with lockshear bolts.	Tension or compression splices for deformed high yield steel bars in compliance with BS 4449: 1988 with characteristic strength of 460MPa and diameters of 10, 12, 16, 20, 25, 32 & 40mm.	BS 8110: Part 1: 1985	NAMAS	MTS Testwell Ltd.	MAT/2770	May 1995	18/01/2005	No-objection letter issued in 1996.
BD-RS 002	Bartec Weldable Screwed Couplers	French Asiatic Services and Techniques Co., Ltd.	Weldable screwed couplers for enlarged reinforcement bars.	Splices for deformed high yield steel bars in compliance with BS 4449: 1988 with characteristic strength of 460MPa and diameters of 16, 20, 25, 32, 40 & 50mm.	BS 8110: Part 1: 1985	N/A	MateriaLab Limited	920469ME60619	May 1996	18/01/2005	No-objection letter issued in 1996. The works shall be carried out by trained technical staff from the manufacturer's company. Welding details between the couplers and the structural steel members shall be further considered on a job basis, and the welding shall be carried out by a suitably qualified welder. All welds are to be inspected and tested by non-destructive testing. In-situ proof test on the welded connection may be required on a job basis.

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BD-RS 003	CCL Taper Thread Splicing System	CCL Systems Limited	Screwed couplers for taper threaded end reinforcement bars.	Splices for deformed high yield steel bars in compliance with BS 4449: 1978 having diameters of 16, 20, 25, 32, 40 & 50mm.	BS 8110: Part 1: 1985	N/A	Hong Kong Polytechnic University of Leeds	N/A N/A	11.86 & 12.86 October 1985	18/01/2005	No-objection letter issued in 1987. The works shall be carried out by trained technical staff from the manufacturer's company.
BD-RS 004	McCalls Rebar Couplers Type FT UN1	McCalls Special Products	Screwed couplers for threaded end reinforcement bars.	Splices for deformed high yield steel bars in compliance with BS 4449: 1978 having diameters of 25, 32, 40 & 50mm.	BS 8110: Part 1: 1985	N/A	University of Hong Kong Engineering Materials Research & Laboratories Ltd. Engineering Materials Research & Laboratories Ltd. Engineering Materials Research & Laboratories Ltd. Hong Kong Polytechnic	C-MIS-328 MTL/SR1316/87/MGW MTL/M0071/87 MTL/M0420/87 N/A	December 1986 February 1987 April 1987 August 1987 October 1989	18/01/2005	No-objection letters issued in 1987and 1989. The works shall be carried out by trained technical staff from the manufacturer's company.

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BD-RS 005	Erico Speed-Sleeve	Erico Australia Pty. Limited.	End-bearing compression splices.	Splices for deformed bars subject to compression only.	N/A	N/A	N/A	N/A* * Test report could not be retrieved.	N/A	18/01/2005	<p>No-objection letter issued in 1978.</p> <p>Contact ends of the bars shall be square cut and shall be placed concentrically with a maximum tolerance of 3o at seating.</p> <p>No more than half of the total number of bars in each column shall be spliced at any cross-section with the splice group symmetrically disposed and that adjacent bars shall not be spliced at the same cross-section.</p> <p>The vertical distance between subsequent splice groups shall not be less than a tension lap of the largest diameter of the bars in any cross-section where splices are used.</p>
BD-RS 006	Lenton Rebar Splice System Type A2	Cadweld (Asia) Ltd. / Erico – Cadweld (Asia) Ltd.	Screwed couplers for taper threaded end reinforcement bars.	Splices for deformed high yield steel bars in compliance with BS 4449: 1978 having diameters of 16, 20, 25, 32, 40 & 50mm.	BS 8110: Part 1: 1985	N/A	<p>Engineering Material Research & Laboratories Ltd.</p> <p>Hong Kong Polytechnic</p>	<p>M/0054/87</p> <p>N/A</p>	<p>April 1987</p> <p>September 1988</p>	18/01/2005	<p>No-objection letters issued in 1987 and 1988.</p> <p>The works shall be carried out by trained technical staff from the manufacturer's company.</p>

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BD-RS 007	Lenton Rebar Splice System Type C2	Erico – Cadweld (Asia) Ltd.	Screwed couplers for taper threaded end reinforcement bars.	Splices for deformed high yield steel bars in compliance with BS 4449: 1978 having diameters of 16, 20, 25, 32 & 40mm.	BS 8110: Part 1: 1985	N/A	Engineering Materials Research & Laboratories Ltd.	M/0857/(1)/87	December 1987	18/01/2005	No-objection letter issued in 1988. The works shall be carried out by trained technical staff from the manufacturer's company.
BD-RS 008	Lenton Rebar Splice System Type C2	Erico – Cadweld (Asia) Ltd.	Mechanical couplers for tension splices of reinforcement bars.	Splices for deformed high yield steel bars in compliance with BS 4449: 1978 with characteristic strength of 425MPa and diameter of 50mm.	BS 8110: Part 1: 1985	N/A	Hong Kong Polytechnic	5/92/SHP/SKY	February 1992	18/01/2005	No-objection letter issued in 1992.
BD-RS 009	Lenton Rebar Splice System Type P4	Erico – Cadweld (Asia) Ltd.	Screwed couplers for taper threaded end reinforcement bars.	Splices for deformed high yield steel bars in compliance with BS 4449: 1978 having diameters of 16, 20, 25, 32 & 40mm.	BS 8110 Part 1: 1985	N/A	Hong Kong Polytechnic	N/A	September 1987	18/01/2005	No-objection letter issued in 1988. The works shall be carried out by trained technical staff from the manufacturer's company.

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BD-RS 010	Lenton Rebar Splice System Type P4	Erico – Cadweld (Asia) Ltd.	Mechanical couplers for tension splices of reinforcement bars.	Splices for deformed high yield steel bars in compliance with BS 4449: 1978 with characteristic strength of 425MPa and diameter of 50mm.	BS 8110: Part 1: 1985	N/A	Hong Kong Polytechnic	4/92/SHP/SKY	February 1992	18/01/2005	No-objection letter issued in 1992.
BD-RS 011	Lenton R1 Type Transition Couplers	Erico B.V.	Screwed couplers for taper threaded end reinforcement bars.	Mechanical transition couplers for tension splicing of deformed high yield steel bars in compliance with BS 4449: 1978 with characteristic strength of 425MPa and diameters of 50/40, 40/32, 32/25, 25/20 & 20/16mm.	BS 8110: Part 1: 1985	HOKLAS	MateriaLab Limited.	920709m20358	June 1992	18/01/2005	No-objection letter issued in 1992.

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BD-RS 012	Techniport Screwed Couplers	Societe Techniport.	Screwed couplers for enlarged and threaded end reinforcement bars.	Splices for deformed high yield steel bars in compliance with BS 4449: 1978 having diameters of 16, 20, 25, 32, 40 & 50mm.	BS 8110: Part 1: 1985	N/A	Engineering Materials Research & Laboratories Ltd.	MTL/M/0197/87	May 1987	18/01/2005	No-objection letters issued in 1987 and 1989. The works shall be carried out by trained technical staff from the manufacturer's company.
							Engineering Materials Research & Laboratories Ltd.	MTL/M/0331/87	July 1987		
							Engineering Materials Research & Laboratories Ltd.	MTL/M/0398/87	July 1987		
							Engineering Materials Research & Laboratories Ltd.	MTL/M/0541/87	September 1987		
							Hong Kong Polytechnic	N/A	June 1989		
BD-RS 013	Techniport Screwed Couplers	French Asiatic Services and Techniques Co., Ltd.	Screwed couplers for enlarged and threaded end reinforcement bars.	Splices for deformed high yield steel bars in compliance with BS 4449: 1988 having a diameter of 12mm.	BS 8110: Part 1: 1985	HOKLAS	MateriaLab Limited	920469ME60541	May 1996	18/01/2005	No-objection letter issued in 1996. The works shall be carried out by trained technical staff from the manufacturer's company.

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BD-RS 014	VSL/Eberspacher Types PM and Reli Reinforcement Bar Splice	Eberspacher GmbH.	Reinforcement splices formed by pressing a steel sleeve onto the reinforcing bars using a hand held press head.	Splices for deformed high yield steel bars in compliance with BS 4449: 1978 having diameters of 16, 20, 25, 32 & 40mm.	Tensile tests on coupled bar and reinforcement bar samples.	N/A	PWD Materials Testing Laboratory Hong Kong.	007280 & 007281	January 1983	18/01/2005	<p>No-objection letter issued in 1983.</p> <p>The work shall be carried out by trained personnel from the manufacturer's company.</p> <p>No more than half of the total number of bars shall be spliced at any cross-section with the splice group symmetrically disposed and that adjacent bars shall not be spliced at the same cross-section.</p> <p>The distance between subsequent splice groups shall not be less than a tension lap of the largest diameter of the bars in any cross-section where splices are used.</p>
BD-RS 015	EPCO EM40A	VSC Steel Company Limited	Mechanical couplers for splicing reinforcement bars	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 40mm for superstructure works.	BS 8110: Part 1: 1985 clause 3.12.8.16.2	HOKLAS	Castco Testing Centre Ltd.	ST230721-5083 ST240705-1775	22 July 2003 9 July 2004	03/08/2005	
					Compression test for coupled rebars based on in-house method	N/A	Castco Testing Centre Ltd.	ST250513-1333	15 June 2005		

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BD-RS 016	鋼筋等強度直螺紋接頭	三一重工股份有限公司	Mechanical couplers for splicing reinforcement bars	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 40mm for superstructure works.	BS 8110: Part 1: 1985 clause 3.12.8.16.2	HOKLAS	Geotechnics & Concrete Engineering (H.K.) Ltd.	STL050401484 STL050401515 STL050401523	16 April 2005 16 April 2005 16 April 2005	03/08/2005	For compression joints, the requirements stated in clause 3.12.8.16.1 of BS 8110: Part 1: 1985 should be complied with.
BD-RS 017	EPCO EA2-50	VSC Steel Company Limited	Mechanical couplers for splicing reinforcement bars	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 50mm for minipile works.	BS 8110: Part 1: 1985 clause 3.12.8.16.2 Compression test for coupled rebars based on in-house method	HOKLAS	Castco Testing Centre Ltd.	ST230828-5968	4 September 2003	03/08/2005	
						N/A	Goodvale Laboratory & Research Ltd.	SP050705-01	6 July 2005		
BD-RS 018	EPCO EM50A	VSC Steel Company Limited	Mechanical couplers for splicing reinforcement bars	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 50mm for minipile works.	BS 8110: Part 1: 1985 clause 3.12.8.16.2 Compression test for coupled rebars based on in-house method	HOKLAS	Castco Testing Centre Ltd.	ST240106-0023 ST230721-5083	7 January 2004 22 July 2003	26/10/2005	
						N/A	Goodvale Laboratory & Research Ltd.	SP040316-01	18 March 2004		
BD-RS 019	SanLi Type GR Parallel Thread Coupler SLGR32R0508	SanLi Development Company Limited	Mechanical couplers for splicing reinforcement bars	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 32mm for soil nail works.	BS 8110: Part 1 clause 3.12.8.16.2	HOKLAS	Castco Testing Centre Ltd.	ST251025-3055	18 March 2006	21/04/2006	

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BD-RS 020	Lenton Position Coupler P14	Jiun Tzann Industrial Co., Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 40mm under tension only.	BS 8110: Part 1: 1985 clause 3.12.8.16.2	HOKLAS	Fugro Technical Services Limited	931678ME60749 931678ME60799	29 May 2006 8 June 2006	21/07/2006	
BD-RS 021	Lenton Position Coupler P14H	Jiun Tzann Industrial Co., Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 50mm under tension only.	BS 8110: Part 1: 1985 clause 3.12.8.16.2	HOKLAS	Fugro Technical Services Limited	931678ME60745	26 May 2006	21/07/2006	
BD-RS 022	ES Coupler	Ever Success Construction Eng. Materials Ltd.	Mechanical coupler for splicing reinforcement bar	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 32mm and 40mm for soil nail works	BS 8110: Part 1: 1985 clause 3.12.8.16.2	HOKLAS	Soils & Materials Engineering Co. Ltd.	06ST0111 06A 06ST0111 06A	24 June.2006 8.June .2006	25/4/2007	
BD-RS 023	Power Steel Coupler	Weitex Company Ltd.	Mechanical coupler for splicing reinforcement bar.	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 25mm and 32mm for soil nail works	BS 8110: Part 1: 1985 clause 3.12.8.16.2	HOKLAS	Fugro Technical Services Limited	042585ME60002 (1)B	11 August 2006	25/4/2007	

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BD-RS 024	ES Coupler	Ever Success Construction Eng. Materials Ltd.	Mechanical coupler for splicing reinforcement bar	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 50mm for soil nail works	BS 8110: Part 1: 1985 clause 3.12.8.16.2	HOKLAS	Soils & Materials Engineering Co. Ltd.	06ST1020 07	27 October 2006	18/10/2007	
BD-RS 025	ES Coupler	Ever Success Construction Eng. Materials Ltd.	Mechanical coupler for splicing reinforcement bar	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 25mm for soil nail works	BS 8110: Part 1: 1985 clause 3.12.8.16.2	HOKLAS	Castco Testing Centre Ltd	ST270703-1816	6 July 2007	21/1/2008	
BD-RS 026	EPCO EM25A and EM32A	VSC Steel Company Limited	Mechanical coupler for splicing reinforcement bar	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 25mm and 32mm for soil nail works	BS 8110: Part 1: 1985 clause 3.12.8.16.2	HOKLAS	Castco Testing Centre Ltd	ST270616-1656	20 June 2007	21/1/2008	
BD-RS 027	SanLi Type GR Parallel Thread Coupler (SLGR40R0510)	SanLi Development Company Limited	Mechanical couplers for splicing reinforcement bars	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 40mm for soil nail works.	BS 8110: Part 1 clause 3.12.8.16.2	HOKLAS	Castco Testing Centre Ltd.	ST260221-0472	24 February 2006	31/1 2008	

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BD-RS 028	Sunic Taper-thread Coupler (Y25)	Cosmo Good Investments Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 25mm for soil nail works.	BS 8110: Part 1 clause 3.12.8.16.2	HOKLAS	Geotechnics & Concrete Engineering (HK) Ltd.	STL070502250	14 May 2007	31/1 2008	
BD-RS 029	EPCO EP32 and EP40	萊州市常茂機械有限公司	Mechanical coupler for splicing reinforcement bar	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 32mm and 40mm for soil nail works	BS 8110: Part 1: 1985 clause 3.12.8.16.2	HOKLAS	Castco Testing Centre Ltd	ST270704-1826 ST270531-1465	7 July 2007 7 June 2007	30/4/2009	
BD-RS 030	SanLi Type GR Parallel Thread Coupler (SLGR25R0508)	SanLi Development Company Limited	Mechanical couplers for splicing reinforcement bars	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 25mm for soil nail works.	BS 8110: Part 1 clause 3.12.8.16.2	HOKLAS	Soil & Materials Engineering Co, Ltd	08ST0529 01B	19 March 2009	30/4/2009	
BD-RS 031	Sunic Taper-thread Coupler (Y40)	Cosmo Good Investments Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 40mm for soil nail works.	BS 8110: Part 1 clause 3.12.8.16.2	HOKLAS	Geotechnics & Concrete Engineering (HK) Ltd.	STL081100061(A)	3 June 2009	12/8/2009	

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						Name of Laboratory Accreditation Body	Name of Laboratory / Assessing Organization	Report No.	Date of Test / Assessment Report		
BD-RS 032	Sunic Taper-thread Coupler (Y32)	Cosmo Good Investments Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 32mm for soil nail works.	BS 8110: Part 1 clause 3.12.8.16.2	HOKLAS	Geotechnics & Concrete Engineering (HK) Ltd.	STL070702907	30 July 2007	12/8/2009	
BD-RS 033	Bartec Coupler, Type B, M40	Dextra Building Product (Guangdong) Ltd.	Mechanical couplers for splicing reinforcement bars (Type B : for the connecting bar is too long or too heavy to turn)	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 40mm for Mini-pile works.	BS 8110: Part 1 clause 3.12.8.16.2	HOKLAS	Fugro Technical Services Limited	023330ME40312	1 March 2004	12/8/2009	Test result proved to be in compliance with clause 3.2.8.2 of the Code of Practice for Structural Use of Concrete 2004
BD-RS 034	Power Steel Coupler M25, M32 & M40	Weitex Company Ltd.	Mechanical coupler for splicing reinforcement bar.	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 25mm,32mm and 40mm for soil nail works	BS 8110: Part 1: 1997 clause 3.12..8.16.2	HOKLAS	Castco Testing Centre Ltd.	ST0090330-008 ST0090330-009 ST0090330-010	26 September 2009	22/2/2010	
BD-RS 035	Power Steel Coupler M50	Weitex Company Ltd.	Mechanical coupler for splicing reinforcement bar.	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 50mm for mini-pile	Cl. 15.31 – 15.33: G.S 1992 (with Corrigendum 2/2001)	HOKLAS	Soils & Materials Engineering Co. Ltd.	08ST111903	24 November 2008	22/2/2010	

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BD-RS 036	Bartec Coupler, Type A, M32 & M40	Dextra Building Product (Guangdong) Ltd.	Mechanical couplers for splicing reinforcement bars (Type A : For the continuation bar can be rotated)	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 32mm & 40mm for superstructure works	BS 8110: Part 1 clause 3.12.8.16.2	HOKLAS	Castco Testing Centre Ltd.	ST0100127-072 ST0100127-073 ST0100127-070 ST0100127-071	3 Feb 2010 3 Feb 2010 1 Feb 2010 3 Feb 2010	17/10/2011	Test result proved to be in compliance with clause 3.2.8.2 of the Code of Practice for Structural Use of Concrete 2004
BD-RS 037	Bartec Coupler, Type B M50	Dextra Building Product (Guangdong) Ltd.	Mechanical couplers for splicing reinforcement bars (Type B : for the connecting bar is too long or too heavy to turn)	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameter of 50mm for mini-pile works	BS 8110: Part 1 clause 3.12.8.16.2	HOKLAS	Castco Testing Centre Ltd.	ST0090106-23	6 Jan 2009	17/10/2011	Test result proved to be in compliance with clause 3.2.8.2 of the Code of Practice for Structural Use of Concrete 2004
BD-RS 038	Bartec Coupler, Type A M20, M25, M32 & M40	Dextra Building Product (Guangdong) Ltd.	Mechanical couplers for splicing reinforcement bars (Type A : For the continuation bar can be rotated)	Splices for grade 460 high yield deformed bars for ductility requirement without being subject to the restrictions stipulated in clauses 9.9.1.1(d) & 9.9.2.1(d) of the Code of Practice for Structural Use of Concrete 2004 for superstructure works	AC 133 and BS 8110: Part 1 clause 3.12.8.16.2.	HOKLAS	Castco Testing Centre Ltd.	ST0110128-003 to 011 ST0120424-004 to 006 ST0110330-054 to 062 ST0120424-005-1 to 007-1 ST0120424-007	From 1 Feb 2011 To 27 April 2012	21/9/2012	Test result proved to be in compliance with clause 3.2.8.2 of the Code of Practice for Structural Use of Concrete 2004.

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BD-RS 039	Lenton Plus A2 Coupler M25, M32, M40	Jiun Tzann Industrial Co., Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 460 high yield deformed bars for ductility requirement without being subject to the restrictions stipulated in clauses 9.9.1.1(d) & 9.9.2.1(d) of the Code of Practice for Structural Use of Concrete 2004 for superstructure works	AC 133 and BS 8110: Part 1 clause 3.12.8.16.2.	HOKLAS	The Lab (Asia) Ltd. & Castco Testing Centre Ltd.	RST120038 ST0120202-019 to 024	6 Feb 2012 & 17 Feb 2012	21/1/2013	Test result proved to be in compliance with clause 3.2.8.2 of the Code of Practice for Structural Use of Concrete 2004
BD-RS 040	Bartec Weldable Screwed Couplers M20, M25, M32 & M40	Dextra Building Product (Guangdong) Co. Ltd.	Weldable screwed couplers for enlarged reinforcement bars.	Splices for grade 460 high yield deformed bars for ductility requirement without being subject to the restrictions stipulated in clauses 9.9.1.1(d) & 9.9.2.1(d) of the Code of Practice for Structural Use of Concrete 2004 for superstructure works	AC 133 and BS 8110: Part 1 clause 3.12.8.16.2.	HOKLAS	Castco Testing Centre Ltd.	ST0110307-050 to 061	From 10 Mar 2011 To 15 Mar 2011	10/7/2013	Test result proved to be in compliance with clause 3.2.8.2 of the Code of Practice for Structural Use of Concrete 2004.

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BD-RS 041	Crown Coupler PL25, PL32, PL40 & PL50	Yau Lee Metals and Building Materials Co., Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameters of 25mm, 32mm, 40mm & 50mm for soil nail works.	BS 8110: Part 1 clause 3.12.8.16.2	HOKLAS	Castco Testing Centre Ltd.	ST0100201-018 ST0100201-021 ST0100319-013 ST0100918-010 ST0100918-011	8 Feb 2010 8 Feb 2010 22 Mar 2010 29 Sep 2010 29 Sep 2010	01/04/2014	
BD-RS 042	SEISPLICE Standard Ductility Coupler (Type A)	BOSA Technology (Hong Kong) Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameters of 32mm & 40mm for superstructure works.	AC 133 and clause 3.2.8.2 of the Code of Practice for Structural Use of Concrete 2004	HOKLAS	Castco Testing Centre Ltd.	ST0130515-072 to 077	21 June 2013	11/12/2015	Splices for grade 460 high yield deformed bars for ductility requirement without being subject to the restrictions stipulated in clauses 9.9.1.1(d) & 9.9.2.1(d) of the Code of Practice for Structural Use of Concrete 2004 for superstructure works
BD-RS 043	SEISPLICE Standard Ductility Coupler (Type A)	BOSA Technology (Hong Kong) Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 500B high yield deformed bars in compliance with CS2: 2012 of diameter of 50mm for large diameter bored pile works.	clauses 3.2.8.3 and 3.2.8.4 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	Castco Testing Centre Ltd.	ST0150427-016 to 018 ST0150623-019 to 021 ST0150912-066 to 068	10 June 2015, 11 June 2015, 11 June 2015 5 July 2015, 7 July 2015, 6 July 2015 17 Sep 2015, 2 Oct 2015, 17 Sep 2015	29/4/2016	

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						Name of Laboratory Accreditation Body	Name of Laboratory / Assessing Organization	Report No.	Date of Test / Assessment Report		
BD-RS 044	SERVISPLICE Standard Normal Coupler (Type C)	BOSA Technology (Hong Kong) Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 500B high yield deformed bars in compliance with CS2: 2012 of diameter of 40mm & 32mm for large diameter bored pile works.	clause 3.2.8.3 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	Castco Testing Centre Ltd.	ST0141014-044 to 45	20 Oct 2014, 16 Oct 2014	25/5/2016	
BD-RS 045	SERVISPLICE Standard Normal Coupler (Type B)	BOSA Technology (Hong Kong) Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 500B high yield deformed bars in compliance with CS2: 2012 of diameter of 50mm for mini-pile works.	clause 3.2.8.3 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	Castco Testing Centre Ltd.	ST0150601-043 ST0150613-019 ST0150905-048 ST0151009-008 ST0151117-048	16 Jun 2015 27 June 2015 18 Sept 2015 10 Oct 2015 4 Dec 2015	4/7/2016	

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Ref. No.	Product Name	Name of Manufacturer	Product Category	Application	Compliance Testing Standard	Details of Test or Assessment Report				Date of Posting on CDB	Remarks / Comments
						Name of Laboratory Accreditation Body	Name of Laboratory / Assessing Organization	Report No.	Date of Test / Assessment Report		
BD-RS 046	Welmetal Mechanical Coupler PR25, PR32 & PR40	Welmetal Resources Group Limited	Mechanical couplers for splicing reinforcement bars	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 of diameters of 25mm, 32mm & 40mm for Superstructure Works.	clause 3.2.8.2 of the Code of Practice for Structural Use of Concrete 2004	HOKLAS	Castco Testing Centre Ltd.	ST0160105-002 ST0160105-005 ST0160105-007 ST0160105-010 ST0160105-013 ST0160105-016 ST0160105-019 ST0160105-021 ST0160105-023 ST0160105-006 ST0160105-008 ST0160105-011 ST0160105-014 ST0160105-017 ST0160105-020 ST0160105-022 ST0160105-024 ST0160105-009 ST0160105-012 ST0160105-015 ST0160105-018	6 Jan 2016 6 Jan 2016 7 Jan 2016 7 Jan 2016 7 Jan 2016 7 Jan 2016 7 Jan 2016 7 Jan 2016 8 Jan 2016 6 Jan 2016 6 Jan 2016 7 Jan 2016 7 Jan 2016 7 Jan 2016 7 Jan 2016 7 Jan 2016 7 Jan 2016 7 Jan 2016 7 Jan 2016 7 Jan 2016 8 Jan 2016 7 Jan 2016	4/10/2016	
BD-RS 047	SERVISPLICE Standard Normal Coupler (Type A)	BOSA Technology (Hong Kong) Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 500B high yield deformed bars in compliance with CS2: 2012 of diameters of 20mm, 25mm, 32mm & 40mm for Superstructure works.	clause 3.2.8.3 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	Castco Testing Centre Ltd.	ST0160329-043 ST0151128-059 ST0160329-044 ST0151128-060 ST0151128-061 ST0160329-045 ST0160329-046	31 Mar 2016 22 Dec 2015 31 Mar 2016 22 Dec 2015 22 Dec 2015 30 Mar 2016 30 Mar 2016	21/4/2017	

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Ref. No.	Product Name	Name of Manufacturer	Product Category	Application	Compliance Testing Standard	Details of Test or Assessment Report				Date of Posting on CDB	Remarks / Comments
						Name of Laboratory Accreditation Body	Name of Laboratory / Assessing Organization	Report No.	Date of Test / Assessment Report		
BD-RS 048	SEISPLICE Standard Ductility Coupler (Type A)	BOSA Technology (Hong Kong) Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 500B high yield deformed bars in compliance with CS2: 2012 of diameters of 25mm, 32mm & 40mm for Superstructure works.	clauses 3.2.8.3 and 3.2.8.4 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	Castco Testing Centre Ltd.	ST0160324-078 ST0160324-077 ST0160324-076 ST0160324-081 ST0160324-080 ST0160324-079 ST0160324-084 ST0160324-083 ST0160324-082	5,6 Apr 2016 31 Mar 2016 4 Apr 2016 6 Apr 2016 31 Mar 2016 5 Apr 2016 1,2 Apr 2016 31 Mar 2016 1, 2 Apr 2016	21/4/2017	
BD-RS 049	Bartec Coupler, Type B	Dextra Building Product (Guangdong) Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 500B high yield deformed bars in compliance with CS2: 2012 of diameter of 40mm for large diameter bored pile works.	clauses 3.2.8.3 and 3.2.8.4 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	Castco Testing Centre Ltd.	ST0160531-040 to 042	7, 9, 13, 14, 20 June 2016	30/6/2017	
BD-RS 050	Lenton Standard Coupler A2	ERICO Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 500B high yield deformed bars in compliance with CS2: 2012 of diameters of 20mm, 25mm, 32mm & 40mm for Superstructure works.	clause 3.2.8.3 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	Geotechnics & Concrete Engineering (Hong Kong) Ltd.	STL1620219937 STL1620219945 STL1620219911 STL1620219929 STL1620921657 STL1620921649	12 Feb 2016 12 Feb 2016 12 Feb 2016 12 Feb 2016 23 Feb 2016 23 Feb 2016	12/1/2018	

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Ref. No.	Product Name	Name of Manufacturer	Product Category	Application	Compliance Testing Standard	Details of Test or Assessment Report				Date of Posting on CDB	Remarks / Comments
						Name of Laboratory Accreditation Body	Name of Laboratory / Assessing Organization	Report No.	Date of Test / Assessment Report		
BD-RS 051	Lenton Standard Coupler A2 with Lenton Plus threading process	ERICO Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 500B high yield deformed bars in compliance with CS2: 2012 of diameters of 20mm, 25mm, 32mm & 40mm for Superstructure works.	clauses 3.2.8.3 and 3.2.8.4 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	Castco Testing Centre Ltd.	ST0151208-065 ST0151208-066 ST0151208-067 ST0151208-068 ST0151208-069 ST0151208-070 ST0151208-071 ST0151208-072 ST0151208-073 ST0151208-074 ST0151208-075 ST0151208-076	2 Jan 2016 31 Dec 2015 23 Dec 2015 2 Jan 2016 31 Dec 2015 23 Dec 2015 2 Jan 2016 31 Dec 2015 24 Dec 2015 2 Jan 2016 31 Dec 2015 24 Dec 2015	12/1/2018	
BD-RS 052	Bartec Type 2 Coupler	Dextra Building Product (Guangdong) Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 500B high yield deformed bars in compliance with CS2: 2012 of diameters of 20mm & 25mm for Superstructure works.	clauses 3.2.8.3 and 3.2.8.4 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	Castco Testing Centre Ltd.	ST0150926-001 to 008	16 Oct 2015	12/2/2018	
BD-RS 053	Magnum Non-ductility Standard Coupler (Type 1)	Techrise Enterprise Limited (for threaded rebars) Shenzhen Glus Building Materials Co., Ltd (for couplers)	Mechanical couplers for splicing reinforcement bars	Splices for grade 500B high yield deformed bars in compliance with CS2: 2012 of diameter of 40mm for Superstructure works.	clause 3.2.8.3 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	Soils & Materials Engineering Co., Ltd.	16ST1128 10	22 Dec 2016	25/4/2018	

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Ref. No.	Product Name	Name of Manufacturer	Product Category	Application	Compliance Testing Standard	Details of Test or Assessment Report				Date of Posting on CDB	Remarks / Comments
						Name of Laboratory Accreditation Body	Name of Laboratory / Assessing Organization	Report No.	Date of Test / Assessment Report		
BD-RS 054	Magnum Tii Standard Ductility Coupler (Type 2)	Techrise Enterprise Limited (for threaded rebars) Wei Gi Enterprise Ltd (for couplers)	Mechanical couplers for splicing reinforcement bars	Splices for grade 500B high yield deformed bars in compliance with CS2: 2012 of diameters of 25mm, 32mm & 40mm for Superstructure works.	clauses 3.2.8.3 and 3.2.8.4 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	Castco Testing Centre Ltd.	ST0171206-211 ST0171206-212 ST0171206-213 ST0171206-224 ST0171206-225 ST0171206-226 ST0171206-227 ST0171206-228 ST0171206-229	14 Dec 2017 13 Dec 2017 12,13 Dec 2017 16 Dec 2017 13 Dec 2017 12,13 Dec 2017 15 Dec 2017 13 Dec 2017 12,14 Dec 2017	13/6/2018	
BD-RS 055	Magnum Non-ductility Standard Coupler (Type 1)	Techrise Enterprise Limited (for threaded rebars), Shenzhen Glus Building Materials Co., Ltd (for couplers)	Mechanical couplers for splicing reinforcement bars	Splices for grade 500B high yield deformed bars in compliance with CS2: 2012 of diameters of 25mm, 32mm & 40mm for Foundation works.	clauses 3.2.8.3 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	Hong KongTesting Co., Ltd.	P023318R01160	26 July 2018 to 1 August 2018	8/2/2019	

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Ref. No.	Product Name	Name of Manufacturer	Product Category	Application	Compliance Testing Standard	Details of Test or Assessment Report				Date of Posting on CDB	Remarks / Comments
						Name of Laboratory Accreditation Body	Name of Laboratory / Assessing Organization	Report No.	Date of Test / Assessment Report		
BD-RS 056	LENTON Weldable Coupler Type C2 with LENTON PLUS threading process	ERICO Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 500B high yield deformed bars in compliance with CS2:2012 of diameter of 16mm, 20mm, 25mm, 32mm & 40mm for Superstructure works	Clause 3.2.8.3 & Clause 3.2.8.4 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	CASTCO Testing Centre Ltd And AQuality TestConsult Limited	ST0180711-204 ST0180711-205 ST0180711-206 1807ST-99P ST0180514-241 ST0180514-242 ST0180514-243 1805ST-127P ST0180514-238 ST0180514-239 ST0180514-240 ST0180514-201 ST0180514-202 ST0180514-203 1805ST-128P 1805ST-100P ST0180514-232 ST0180514-233 ST0180514-234 1805ST-129P ST0180514-235 ST0180514-236 ST0180514-237 1805ST-130P	20 Jul 2018 23 Jul 2018 19,20 Jul 2018 13 Jul 2019 24 May 2018 01 Jun 2018 06 Jun 2018 16 May 2018 24 May 2018 11 Jun 2018 07 Jun 2018 21 Jul 2018 23 Jul 2018 19 Jul 2018 16 May 2018 13 Jul 2018 24 May 2018 05 Jun 2018 31 May 2018, 04 Jun 2018 17 May 2018 24 May 2018 02 Jun 2018 31 May 2018 17 May 2018	8/11/2019	

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Ref. No.	Product Name	Name of Manufacturer	Product Category	Application	Compliance Testing Standard	Details of Test or Assessment Report				Date of Posting on CDB	Remarks / Comments
						Name of Laboratory Accreditation Body	Name of Laboratory / Assessing Organization	Report No.	Date of Test / Assessment Report		
BD-RS 057	McCalls Standard Rebar Coupler Non-ductility coupler (Type 1)	McCalls Splicing Limited Wei Kai Cold Forging Industrial Co., Ltd.	Screwed couplers for threaded end reinforcement bars.	Splices for grade 500B high yield deformed bars in compliance with CS2:2012 of diameters of 20mm, 25mm, 32mm, 40mm for Superstructure works	Clause 3.2.8.3 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	CASTCO Testing Centre Ltd	ST0171222-203 ST0171222-206 ST0171222-210 ST0171222-211 ST0171222-214 ST0171222-215 ST0171222-216	23 Dec 2017 29 Dec 2017 29 Dec 2017 29 Dec 2017 27 Dec 2017 28 Dec 2017 28 Dec 2017	8/11/2019	The works shall be carried out by trained technical staff from the manufacturer's company.
BD-RS 058	McCalls Transitional Rebar Coupler Non-ductility coupler (Type 1)	McCalls Splicing Limited Wei Kai Cold Forging Industrial Co., Ltd.	Screwed couplers for threaded end reinforcement bars.	Splices for grade 500B high yield deformed bars in compliance with CS2:2012 of diameters of 32/25mm for Superstructure works	Clause 3.2.8.3 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	CASTCO Testing Centre Ltd	ST0171222-209	29 Dec 2017	8/11/2019	The works shall be carried out by trained technical staff from the manufacturer's company.
BD-RS 059	McCalls Standard Rebar Coupler Ductility coupler (Type 2)	McCalls Special Products Limited Wei Kai Cold Forging Industrial Co., Ltd.	Screwed couplers for threaded end reinforcement bars.	Splices for grade 500B high yield deformed bars in compliance with CS2:2012 of diameters of 32mm for Superstructure works	Clause 3.2.8.4 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	CASTCO Testing Centre Ltd	ST01710009-226 ST01710009-227 ST01710009-228 ST01710009-229	10 Oct 2017 10 & 27 Oct 2017 12 Oct 2017 10 & 27 Oct 2017	15/9/2020	The works shall be carried out by trained technical staff from the manufacturer's company.

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Ref. No.	Product Name	Name of Manufacturer	Product Category	Application	Compliance Testing Standard	Details of Test or Assessment Report				Date of Posting on CDB	Remarks / Comments
						Name of Laboratory Accreditation Body	Name of Laboratory / Assessing Organization	Report No.	Date of Test / Assessment Report		
RD-RS 060	Rhino Ultra Splice System – Standard Coupler (ST25, ST32 & ST40) Ductility coupler (Type 2)	Rhino Mechanical Connections Ltd (for threaded rebars) Jiun Tzann Industrial Co. Ltd. (for couplers)	Mechanical couplers for splicing reinforcement bars	Splices for grade 500B high yield deformed bars in compliance with CS2:2012 of diameters of 25mm, 32mm and 40mm for Superstructure works	Clause 3.2.8.3 and 3.2.8.4 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	CASTCO Testing Centre Ltd	ST0181009-201 ST0181009-202 ST0181009-203 ST0181009-204 ST0181009-205 ST0181009-206 ST0181009-207 ST0181009-208 ST0181009-209	10 Oct 2018 11 Oct 2018 13 Oct 2018 10 Oct 2018 11 Oct 2018 18 Oct 2018 10 Oct 2018 11 Oct 2018 18 & 19 Oct 2018	10/11/2020	
RD-RS 061	Rhino Ultra Splice System – Transition Coupler (TC4025 & TC4032) Ductility coupler (Type 2)	Rhino Mechanical Connections Ltd (for threaded rebars) Jiun Tzann Industrial Co. Ltd. (for couplers)	Mechanical couplers for splicing reinforcement bars	Splices for grade 500B high yield deformed bars in compliance with CS2:2012 of diameters transition from 40 to 25mm and 40 to 32mm for Superstructure works	Clause 3.2.8.3 and 3.2.8.4 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	CASTCO Testing Centre Ltd	ST0181009-210 ST0181009-211 ST0181009-212 x ST0181009-213 ST0181009-214 ST0181009-215	11 Oct 2018 11 Oct 2018 13 & 15 Oct 2018 11 Oct 2018 11 Oct 2018 19 Oct 2018	10/11/2020	
BD-RS 062	ES Coupler (Type 1)	Ever Success Construction Eng. Materials Ltd.	Mechanical coupler for reinforcement bar	Splices for grade 500B high yield deformed bars in compliance with CS2:2012 of diameter of 32mm for soil nail works	Clause 3.2.8.3 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	Soils & Materials Engineering Co. Ltd.	18ST1112 04	16 Nov 2018	4/12/2020	

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Ref. No.	Product Name	Name of Manufacturer	Product Category	Application	Compliance Testing Standard	Details of Test or Assessment Report				Date of Posting on CDB	Remarks / Comments
						Name of Laboratory Accreditation Body	Name of Laboratory / Assessing Organization	Report No.	Date of Test / Assessment Report		
RD-RS 063	ES Coupler (Type 1)	Ever Success Construction Eng. Materials Ltd.	Mechanical coupler for splicing reinforcement bar	Splices for grade 500B high yield deformed bars in compliance with CS2:2012 of diameter of 25 mm for soil nail works	Clause 3.2.8.3 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	AQuality Testconsult Limited	2001ST-88Pa	26 Feb 2020	22/1/2021	
RD-RS 064	Power Steel (Type 1) coupler	Power Steel Metal Co., Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 500B high yield deformed bars in compliance with CS2: 2012 of diameter 25 and 32mm for soil nail works	Clause 3.2.8.3 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	Qualitech Testing & Consultancy Limited	1813653-1 1813653-2	8 Nov 2018 8 Nov 2018	12/3/2021	
BD-RS 065	McCalls Standard Rebar Couplers WK.S20, WK.S25, WK.S32 & WK.S40 Ductility coupler (Type 2)	McCalls Splicing Limited Wei Kai Cold Forging Industrial Co., Ltd.	Screwed couplers for threaded end reinforcement bars.	Splices for grade 500B high yield deformed bars in compliance with CS2:2012 of diameters of 20 mm, 25 mm, 32 mm & 40 mm for foundation works	Clause 3.2.8.3 and 3.2.8.4 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	CASTCO Testing Centre Ltd	ST0191026-261 ST0191026-262 ST0191026-263 ST0190910-227 ST0190910-228 ST0190910-229 ST0190910-230 ST0190910-231 ST0191026-264 ST0191026-265 ST0190910-232 ST0191026-266 ST0190910-233 ST0190910-234 ST0190910-235	30 Nov 2019 30 Nov 2019 30 Nov 2019 9 Oct 2019 9 Oct 2019 9 Oct 2019 9 Oct 2019 9 Oct 2019 30 Nov 2019 30 Nov 2019 9 Oct 2019 30 Nov 2019 9 Oct 2019 9 Oct 2019 9 Oct 2019	1/4/2021	The works shall be carried out by trained technical staff from the manufacturer's company.

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Ref. No.	Product Name	Name of Manufacturer	Product Category	Application	Compliance Testing Standard	Details of Test or Assessment Report				Date of Posting on CDB	Remarks / Comments
						Name of Laboratory Accreditation Body	Name of Laboratory / Assessing Organization	Report No.	Date of Test / Assessment Report		
BD-RS 066	McCalls Long Positional Rebar Coupler WK.LP40 Ductility coupler (Type 2)	McCalls Splicing Limited Wei Kai Cold Forging Industrial Co., Ltd.	Screwed couplers for threaded end reinforcement bars.	Splices for grade 500B high yield deformed bars in compliance with CS2:2012 of diameters of 40 mm for foundation works	Clause 3.2.8.3 and 3.2.8.4 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	CASTCO Testing Centre Ltd	ST0190910-236 ST0190910-237 ST0190910-238	9 Oct 2019 9 Oct 2019 9 Oct 2019	1/4/2021	The works shall be carried out by trained technical staff from the manufacturer's company.
BD-RS 067	“CROWN” Coupler PL25. PL32 & PL40 (Type 1)	Yau Lee Metals and Building Materials Co. Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 500B high yield deformed bars in compliance with CS2:2012 of diameters of 25 mm, 32 mm & 40 mm for sub-structure works	Clause 3.2.8.3 of the Code of Practice for Structural Use of Concrete 2013 by dual averaging extensometer comply with ISO 15835-2:2018 Cl. 5.4	HOKLAS	Minsen Testing (Hong Kong) Limited	19ST062402-01 19ST062402-02 19ST062402-03	28 Jun 2019 28 Jun 2019 28 Jun 2019	11/6/2021	
RD-RS 068	ES Coupler (Type 1)	Ever Success Construction Eng. Materials Ltd.	Mechanical coupler for splicing reinforcement bar	Splices for grade 500B high yield deformed bars in compliance with CS2:2012 of diameter of 25 mm, 32 mm, 40 mm & 50 mm for soil nail works	Clause 3.2.8.3 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	Geotechnics and Concrete Engineering (H.K.) Ltd	STL200312409 STL181020369 STL180622142 STL191018568	6 Mar 2020 16 Oct 2018 26 Jun 2018 5 Oct 2019	23/7/2021	

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Ref. No.	Product Name	Name of Manufacturer	Product Category	Application	Compliance Testing Standard	Details of Test or Assessment Report				Date of Posting on CDB	Remarks / Comments
						Name of Laboratory Accreditation Body	Name of Laboratory / Assessing Organization	Report No.	Date of Test / Assessment Report		
BD-RS 069	McCalls Standard Rebar Couplers WK.S25, WK.S32 & WK.S40 Ductility coupler (Type 2)	McCalls Splicing Limited Wei Kai Cold Forging Industrial Co., Ltd.	Screwed couplers for threaded end reinforcement bars.	Splices for grade 500B high yield deformed bars in compliance with CS2:2012 of diameters of 25 mm, 32 mm & 40 mm for pile cap and superstructure works	Clause 3.2.8.3 and 3.2.8.4 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	CASTCO Testing Centre Ltd	ST0190625-218 ST0191026-244 ST0190625-219 ST0191026-245 ST0190625-220 ST0191026-246 ST0190625-221 ST0191026-253 ST0190625-222 ST0191026-254 ST0190625-223 ST0191026-255 ST0190625-224 ST0190625-234 ST0191026-256 ST0190314-267 ST0190625-225 ST0190314-268 ST0190625-226 ST0190625-235	22 Jul 2019 30 Nov 2019 22 Jul 2019 30 Nov 2019 22 Jul 2019 30 Nov 2019 22 Jul 2019 30 Nov 2019 22 Jul 2019 30 Nov 2019 22 Jul 2019 30 Nov 2019 22 Jul 2019 22 Jul 2019 30 Nov 2019 22 Jul 2019 30 Jul 2019 22 Jul 2019 30 Jul 2019 22 Jul 2019 22 Jul 2019	23/7/2021	The works shall be carried out by trained technical staff from the manufacturer's company.
BD-RS 070	McCalls Transitional Standard Rebar Couplers WK.TS32/25 & WK.TS40/32 Ductility coupler (Type 2)	McCalls Splicing Limited Wei Kai Cold Forging Industrial Co., Ltd.	Screwed couplers for threaded end reinforcement bars.	Splices for grade 500B high yield deformed bars in compliance with CS2:2012 of diameters of 32/25 mm, & 40/32 mm for superstructure works	Clause 3.2.8.3 and 3.2.8.4 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	CASTCO Testing Centre Ltd	ST0191026-247 ST0191026-248 ST0191026-249 ST0191026-250 ST0191026-251 ST0191026-252	30 Nov 2019 30 Nov 2019 30 Nov 2019 30 Nov 2019 30 Nov 2019 30 Nov 2019	23/7/2021	The works shall be carried out by trained technical staff from the manufacturer's company.

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Ref. No.	Product Name	Name of Manufacturer	Product Category	Application	Compliance Testing Standard	Details of Test or Assessment Report				Date of Posting on CDB	Remarks / Comments
						Name of Laboratory Accreditation Body	Name of Laboratory / Assessing Organization	Report No.	Date of Test / Assessment Report		
BD-RS 071	McCalls Long Positional Rebar Coupler WK.LP32 Ductility coupler (Type 2)	McCalls Splicing Limited Wei Kai Cold Forging Industrial Co., Ltd.	Screwed couplers for threaded end reinforcement bars.	Splices for grade 500B high yield deformed bars in compliance with CS2:2012 of diameters of 32 mm & 40 mm for pile cap and superstructure works	Clause 3.2.8.3 and 3.2.8.4 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	CASTCO Testing Centre Ltd	ST0190327-201 ST0190327-202 ST0190327-203	10 Apr 2019 10 Apr 2019 10 Apr 2019	23/7/2021	The works shall be carried out by trained technical staff from the manufacturer's company.
BD-RS 072	LENTON Plus EL32C3J & EL40C3J Ductility coupler (Type 2)	ERICO Limited JIUN TZANN INDUSTRIAL CO., LTD. Hung Shin Industrial Co., Ltd.	Weldable couplers for splicing reinforcement bars	Splices for grade 500B high yield deformed bars in compliance with CS2:2012 of diameters of 32 mm & 40 mm for superstructure works	Clause 3.2.8.3 and 3.2.8.4 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	Qualitech Testing & Consultancy Limited CASTCO Testing Centre Ltd	2000039-1 2000039-2 ST0200106-232 ST0200106-233 ST0200106-230 ST0200106-231	13 Jan 2020 13 Jan 2020 17 Jan 2020 17 Jan 2020 17 Jan 2020 17 Jan 2020	17/10/2022	The works shall be carried out by trained technical staff from the manufacturer's company.
BD-RS 073	BOSA SEISPLICE Weldable Ductility Coupler – Type W	BOSA Technology (Hong Kong) Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 500B high yield deformed bars in compliance with CS2: 2012 of diameters of 25mm & 32mm for superstructure works and 40mm for superstructure and foundation works.	clauses 3.2.8.3 and 3.2.8.4 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	Castco Testing Centre Ltd.	ST0180601-202 to 204 ST0180716-209 to 211 ST0181018-201 to 203 ST0190826-201 to 209 ST0191002-203 to 211 ST0200220-225 to 227	22 Jun 2018 1 Aug 2018 29 Oct 2018 29 Aug 2019 23 Oct 2019 3 Mar 2020	11/11/2022	The works shall be carried out by trained technical staff from the manufacturer's company.

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Ref. No.	Product Name	Name of Manufacturer	Product Category	Application	Compliance Testing Standard	Details of Test or Assessment Report				Date of Posting on CDB	Remarks / Comments
						Name of Laboratory Accreditation Body	Name of Laboratory / Assessing Organization	Report No.	Date of Test / Assessment Report		
BD-RS 074	BOSA ISPLICE COUPLER (Type 2 Mechanical Couplers)	BOSA Technology (Hong Kong) Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 460 high yield deformed bars in compliance with CS2: 1995 at one end and grade 500B high yield deformed bars in compliance with CS2: 2012 in another end of diameters of 32 mm & 40 mm and transition from 50 to 40mm for superstructure works.	AC 133 and clause 3.2.8.2 of the Code of Practice for Structural Use of Concrete 2004	HOKLAS	Castco Testing Centre Ltd.	ST0190228-259 to 267	16 March 2019	30 May 2023	The works shall be carried out by trained technical staff from the manufacturer's company.
RD-RS 075	Power Steel (Type 1) coupler	Power Steel Metal Co., Ltd.	Mechanical couplers for splicing reinforcement bars	Splices for grade 500B high yield deformed bars in compliance with CS2: 2012 of diameter 25 and 40mm for superstructure works.	Clause 3.2.8.3 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	Qualitech Testing & Consultancy Limited	1711135-2 1711135-4	30 August 2017 29 August 2017	27 February 2024	The works shall be carried out by technical staff trained by the manufacturer's company
RD-RS 076	Fortec + Standard Splice System Type A (Type 1) coupler	Dextra Manufacturing Co. Ltd	Mechanical couplers for splicing reinforcement bars	Splices for grade 500B high yield deformed bars in compliance with CS2: 2012 of diameter 20mm for superstructure works.	Clause 3.2.8.3 of the Code of Practice for Structural Use of Concrete 2013	HOKLAS	Geotechnics and Concrete Engineering (H.K.) Ltd	STL230414176 STL230113055	22 April 2023 18 January 2023	28 March 2024	The works shall be carried out by technical staff trained by the manufacturer's company