

Order No./계약번호 : 01S5461529

PO No./주문번호 : ACR2202BJ-CC01T-ES24-AG
(POSCO-CTPC)

Supplier /주문자 : POSCO INTERNATIONAL CORPORATION

Commodity /품명 : COLD ROLLED COIL

Customer /고객사 : POSCO-CTPC

Spec & Type /규격 : EN-DC03

Size/치수	Product No. /제품번호	Quantity /수량	Weight /중량 (kg)	Heat No. /제강번호	Position	Tensile Test /인장시험			Plastic Anisotropy Test r90	Roughness Ra (μ m)	Division	Chemical Composition/화합성분				
						YP (N/mm ²)	TS (%)	EL (%)				C (%)	Si (%)	Mn (%)	P (%)	S (%)
1.2x1470xC	CSC6455A	1	10,170	SP17687	B	164	289	45	2.30	1.13	L	0.0018	0.001	0.098	0.0111	0.0046
*** Sub Total (010) ***		1	10,170 (kg)			< Not Welded >										
*** Grade Total ***		1	10,170 (kg)													
*** Grand Total ***		1	10,170 (kg)													
=== Last Item ===																

* Position - T : Top, M : Middle, B : Bottom
* Tensile Test. Direction : Transversal, Gauge Length : 80 mm(Rectangular),
YP Method : Low Point
* Division - L : Ladle Analysis

We hereby certify that the material herein has been made in accordance with the order and is fully in compliance.

Legal sanction can be imposed on forging. Improper use of product can cause safety issues.

Surveyor To :

Park, Junyoung



Order No./계약번호 : 01S5573424

PO No./주문번호 : MAC2204BJ-CC02-V72-ZD
(POSCO-CTPC)

Supplier /주문자 : POSCO INTERNATIONAL CORPORATION

Commodity /품명 : CR PosMAC1.5.Coil

Customer /고객사 : POSCO-CTPC

Spec & Type /규격 : DX53D+ZM

Size/치수	Product No. /제품번호	Quantity /수량	Weight /중량 (kg)	Heat No. /제강번호	Position	Tensile Test /인장시험				Plastic Anisotropy Test r90	Roughness Ra (μ m)	Coating Weight (g/m ²)		Division	Chemical Composition/화합성분					
						YP (N/mm ²)	TS (%)	EL (%)	n			Zn-Mg Upper	Zn-Mg Lower		C (%)	Si (%)	Mn (%)	P (%)	S (%)	Ti (%)
0.8x1310xC	CPEA821A	1	12,710	SP20914	B	168	296	44	0.230	2.40	0.95	45.6	47.6	L	0.0016	0.002	0.107	0.0130	0.0052	0.0438
0.8x1310xC	CPEA821B	1	12,950	SP20914	B	168	296	44	0.230	2.40	0.95	45.6	47.6	L	0.0016	0.002	0.107	0.0130	0.0052	0.0438
*** Sub Total (010) ***		2	25,660 (kg)			< Not Welded >														
*** Grade Total ***		2	25,660 (kg)																	
*** Grand Total ***		2	25,660 (kg)																	
=== Last Item ===																				

* Position - T : Top, M : Middle, B : Bottom
 * Tensile Test. Direction : Transversal, Gauge Length : 80 mm(Rectangular),
 YP Method : Upper Point
 * Division - L : Ladle Analysis

We hereby certify that the material herein has been made in accordance with the order and is fully in compliance.
 PosMAC 1.5 is a ternary alloy coated steel of Zn-Mg-Al.

Legal sanction can be imposed on forging. Improper use of product can cause safety issues.

Surveyor To :

Park, Junyoung

