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MÜŞTERİ ADI & ADRESİ  
 NAME & ADDRESS OF THE CUSTOMER  
 SUNBELT GROUP L.P.  
 1990 POST OAK BLVD. SUITE 950 HOUSTON,  
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DESCRIPTION OF GOODS:  
 ERW STEEL PIPES

### Ürün Bilgisi ve Mekanik Testler/Product Information and Mechanical Tests

Sıra Item	Tip Type	Ebat Size	Barkod Barcode	Döküm Heat	PIA PPB	Lot No	Üretim Normu Product Norm	Kalite Steel Grade	YS psi	TS psi	E %	N.Bölgesi S.Location	N.Yönü S.Direction	N.Şekil S.Type	IE 1 J	IE 2 J	IE 3 J	IE AV. J	TT °C	N.Yönü S. Direction	N.Genişliği S.Width	HT psi	HT TIME Sec.
1.153	BPEC	11/2"X0.145"X21'	PB01867130	2408885	36	PO#26.165	ASTM A53 / ASME SA53	GRA A53	56420	66572	35.3	Body	L	F								1210	5
1.154	BPEC	11/2"X0.145"X21'	PB01867141	2408829	36	PO#26.165	ASTM A53 / ASME SA53	GRA A53	45832	58740	39.8	Body	L	F								1210	5
1.155	BPEC	11/2"X0.145"X21'	PB01867149	2408829	36	PO#26.165	ASTM A53 / ASME SA53	GRA A53	45832	58740	39.8	Body	L	F								1210	5
1.156	BPEC	11/2"X0.145"X21'	PB01867150	2408829	36	PO#26.165	ASTM A53 / ASME SA53	GRA A53	45832	58740	39.8	Body	L	F								1210	5
1.157	BPEC	11/2"X0.145"X21'	PB01867172	2408829	36	PO#26.165	ASTM A53 / ASME SA53	GRA A53	45832	58740	39.8	Body	L	F								1210	5
1.158	BPEC	11/2"X0.145"X21'	PB01867173	2408829	36	PO#26.165	ASTM A53 / ASME SA53	GRA A53	45832	58740	39.8	Body	L	F								1210	5

### Kimyasal Testler / Chemical Tests

Sıra Item	Barkod Barcode	Tip Type	C %	Si %	S %	Mn %	P %	Al %	Cr %	Mo %	Ni %	Cu %	N %	Ti %	V %	Sn %	Nb %	CEIWW %	CEPCM %	M	Heat Treat.		VDC	FT	BD	EX	Non Destruct. Testin			B
																					Type	Temp.					ECT	UT	PA	
1.153	PB01867130	Ü/P	0.0640	0.1770	0.0088	0.2070	0.0120	0.0320	0.1130	0.0075	0.0850	0.2770	0.0061	0.0004	0.0011	0.0096	0.0004	0.1470	0.1023	OK			G	G	G	G	G			G
1.154	PB01867141	Ü/P	0.0480	0.1660	0.0130	0.2290	0.0130	0.0210	0.0600	0.0130	0.0870	0.2600	0.0029	0.0004	0.0010	0.0110	0.0004	0.1241	0.0839	OK			G	G	G	G	G			G
1.155	PB01867149	Ü/P	0.0480	0.1660	0.0130	0.2290	0.0130	0.0210	0.0600	0.0130	0.0870	0.2600	0.0029	0.0004	0.0010	0.0110	0.0004	0.1241	0.0839	OK			G	G	G	G	G			G
1.156	PB01867150	Ü/P	0.0480	0.1660	0.0130	0.2290	0.0130	0.0210	0.0600	0.0130	0.0870	0.2600	0.0029	0.0004	0.0010	0.0110	0.0004	0.1241	0.0839	OK			G	G	G	G	G			G
1.157	PB01867172	Ü/P	0.0480	0.1660	0.0130	0.2290	0.0130	0.0210	0.0600	0.0130	0.0870	0.2600	0.0029	0.0004	0.0010	0.0110	0.0004	0.1241	0.0839	OK			G	G	G	G	G			G
1.158	PB01867173	Ü/P	0.0480	0.1660	0.0130	0.2290	0.0130	0.0210	0.0600	0.0130	0.0870	0.2600	0.0029	0.0004	0.0010	0.0110	0.0004	0.1241	0.0839	OK			G	G	G	G	G			G

G : İyi/Good  
 YS : Akma Muk./Yield Strength(N/mm<sup>2</sup>)  
 TS : Çekme Muk./Tensile Strength(N/mm<sup>2</sup>)  
 E : Uzama/Elongation (%)  
 B: Havsalı/ Bevelled  
 VDC: Görsel Kontrol/ Visual&Dimensional Check  
 EX: Genişletme/ Expanding  
 HT: Hidrostatik Test/ Hydrostatic Text(Bar)  
 IE : Darbe Enerjisi/Impact Energy(Joule)  
 TT : Test Sıcaklığı/ Test Temp.for Impact Testing(C)  
 HT TIME: Saniye/ Second  
 FT: Yassılma/ Flattanning  
 BD: Bükme/Bending

Ü/P:Ürün/Product  
 WS:Kaynak Dikişi/Weld Seam  
 FB:Tüm Gövde/Full Body  
 M:Markalama/Marking  
 PIA/PPB:Paket içi adet/Pieces per bundle  
 L:Boyuna/Longitudinal  
 T:Enine/Transverse  
 ECT:Eddy Current Test  
 UT:Ultrasonic Test  
 PA:Phased Array  
 F:Düz/Flat  
 P:Boru/Pipe

THE RAW MATERIAL OF THE GOODS ARE NOT RUSSIAN OR BELARUSIAN ORIGIN AS ACCORDING TO EU REGULATION 833/2014  
 THE MATERIAL TO WHICH THIS MTR REFERS WAS MANUFACTURED IN TURKEY.  
 BPEC:COATED BLACK PLAIN END  
 GPE:GALVANISED PLAIN END PIPE  
 GTC:GALVANISED THR AND COUP PIPE  
 BTCC:PRI COA BLACK THRE&COUP PIPE

ONAY / APPROVED BY  
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