

MILL TEST CERTIFICATE

Certificate No : 1000231500
Page No : 34 / 55
Certificate Date : 23.01.2022
Inspection Certificate : EN 10204-3.1
Sales Document : 10518241
Shipment Number : 10000029444
Vessel Name : MV DOUBLE DIAMOND

NAME & ADDRESS OF THE CUSTOMER:
SUNBELT GROUP L.P.
1990 POST OAK BLVD. SUITE 950 HOUSTON,
TX 77056 USA
1 713-840-055

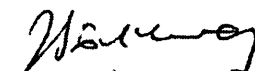
DESCRIPTION OF GOODS:
ERW STEEL PIPE

Tag Information						Chemical Analysis									Product Information		Mechanical Properties			Other Specifications						
ITEM	TYPE	SIZE	PACK NO	CAST NO	LOT NO	C %	MN %	P %	S %	CU %	NI %	CR %	MO %	V %	PRODUCT NORM	STEEL GRADE	YS psi	TS psi	E %	HT psi	VDC	B	FT	BD	EX	NDT
826	BPEC	8"X0,322'X21'	LB05232279	2110741	25141 LOT 1	0.1196	0.5030	0.0065	0.0104	0.2940	0.0850	0.1137	0.0186	0.0039	ASTM A53	B	48733	69183	34.1	1570	G	G	G	G	G	G
827	BPEC	8"X0,322'X21'	LB05232280	2110741	25141 LOT 1	0.1196	0.5030	0.0065	0.0104	0.2940	0.0850	0.1137	0.0186	0.0039	ASTM A53	B	48733	69183	34.1	1570	G	G	G	G	G	G
828	BPEC	8"X0,322'X21'	LB05232293	2110741	25141 LOT 1	0.1196	0.5030	0.0065	0.0104	0.2940	0.0850	0.1137	0.0186	0.0039	ASTM A53	B	48733	69183	34.1	1570	G	G	G	G	G	G
829	BPEC	8"X0,322'X21'	LB05232534	2110741	25141 LOT 1	0.1196	0.5030	0.0065	0.0104	0.2940	0.0850	0.1137	0.0186	0.0039	ASTM A53	B	48733	69183	34.1	1570	G	G	G	G	G	G
830	BPEC	8"X0,322'X21'	LB05232803	2110741	25141 LOT 1	0.1196	0.5030	0.0065	0.0104	0.2940	0.0850	0.1137	0.0186	0.0039	ASTM A53	B	48733	69183	34.1	1570	G	G	G	G	G	G
831	BPEC	8"X0,322'X21'	LB05232808	2110741	25141 LOT 1	0.1196	0.5030	0.0065	0.0104	0.2940	0.0850	0.1137	0.0186	0.0039	ASTM A53	B	48733	69183	34.1	1570	G	G	G	G	G	G
832	BPEC	8"X0,322'X21'	LB05232809	2110741	25141 LOT 1	0.1196	0.5030	0.0065	0.0104	0.2940	0.0850	0.1137	0.0186	0.0039	ASTM A53	B	48733	69183	34.1	1570	G	G	G	G	G	G
833	BPEC	8"X0,322'X21'	LB05232810	2110741	25141 LOT 1	0.1196	0.5030	0.0065	0.0104	0.2940	0.0850	0.1137	0.0186	0.0039	ASTM A53	B	48733	69183	34.1	1570	G	G	G	G	G	G
834	BPEC	11/2"X0,145'X21'	LB05223034	2110436	25141 LOT 2	0.0544	0.2714	0.0144	0.0231	0.3626	0.1185	0.0742	0.0166	0.0018	ASTM A53	A	42206	58015	36.8	1200	G	G	G	G	G	G
835	BPEC	11/2"X0,145'X21'	LB05223035	2110436	25141 LOT 2	0.0544	0.2714	0.0144	0.0231	0.3626	0.1185	0.0742	0.0166	0.0018	ASTM A53	A	42206	58015	36.8	1200	G	G	G	G	G	G
836	BPEC	11/2"X0,145'X21'	LB05223036	2110436	25141 LOT 2	0.0544	0.2714	0.0144	0.0231	0.3626	0.1185	0.0742	0.0166	0.0018	ASTM A53	A	42206	58015	36.8	1200	G	G	G	G	G	G
837	BPEC	11/2"X0,145'X21'	LB05223037	2110435	25141 LOT 2	0.0630	0.2555	0.0086	0.0174	0.3620	0.1271	0.1162	0.0177	0.0035	ASTM A53	A	42351	58885	38.7	1200	G	G	G	G	G	G
838	BPEC	11/2"X0,145'X21'	LB05223040	2110435	25141 LOT 2	0.0630	0.2555	0.0086	0.0174	0.3620	0.1271	0.1162	0.0177	0.0035	ASTM A53	A	42351	58885	38.7	1200	G	G	G	G	G	G
839	BPEC	11/2"X0,145'X21'	LB05223061	2110435	25141 LOT 2	0.0630	0.2555	0.0086	0.0174	0.3620	0.1271	0.1162	0.0177	0.0035	ASTM A53	A	42351	58885	38.7	1200	G	G	G	G	G	G
840	BPEC	11/2"X0,145'X21'	LB05223065	2110435	25141 LOT 2	0.0630	0.2555	0.0086	0.0174	0.3620	0.1271	0.1162	0.0177	0.0035	ASTM A53	A	42351	58885	38.7	1200	G	G	G	G	G	G
841	BPEC	11/2"X0,145'X21'	LB05223082	2110435	25141 LOT 2	0.0630	0.2555	0.0086	0.0174	0.3620	0.1271	0.1162	0.0177	0.0035	ASTM A53	A	42351	58885	38.7	1200	G	G	G	G	G	G
842	BPEC	11/2"X0,145'X21'	LB05223084	2110435	25141 LOT 2	0.0630	0.2555	0.0086	0.0174	0.3620	0.1271	0.1162	0.0177	0.0035	ASTM A53	A	42351	58885	38.7	1200	G	G	G	G	G	G
843	BPEC	11/2"X0,145'X21'	LB05223085	2110435	25141 LOT 2	0.0630	0.2555	0.0086	0.0174	0.3620	0.1271	0.1162	0.0177	0.0035	ASTM A53	A	42351	58885	38.7	1200	G	G	G	G	G	G
844	BPEC	11/2"X0,145'X21'	LB05223086	2110435	25141 LOT 2	0.0630	0.2555	0.0086	0.0174	0.3620	0.1271	0.1162	0.0177	0.0035	ASTM A53	A	42351	58885	38.7	1200	G	G	G	G	G	G
845	BTCC	4"X0,237'X21'	LB05192090	2110198	25141 LOT 2	0.0254	0.2816	0.0054	0.0159	0.2972	0.1091	0.0682	0.0165	0.0010	ASTM A53	A	42786	58450	42.8	1900	G		G	G	G	G
846	BTCC	4"X0,237'X21'	LB05192101	2110198	25141 LOT 2	0.0254	0.2816	0.0054	0.0159	0.2972	0.1091	0.0682	0.0165	0.0010	ASTM A53	A	42786	58450	42.8	1900	G		G	G	G	G
847	BTCC	4"X0,237'X21'	LB05192102	2110198	25141 LOT 2	0.0254	0.2816	0.0054	0.0159	0.2972	0.1091	0.0682	0.0165	0.0010	ASTM A53	A	42786	58450	42.8	1900	G		G	G	G	G
848	BTCC	4"X0,237'X21'	LB05192118	2110198	25141 LOT 2	0.0254	0.2816	0.0054	0.0159	0.2972	0.1091	0.0682	0.0165	0.0010	ASTM A53	A	42786	58450	42.8	1900	G		G	G	G	G
849	BTCC	4"X0,237'X21'	LB05192147	2110197	25141 LOT 2	0.0537	0.2600	0.0098	0.0212	0.2921	0.1212	0.0675	0.0163	0.0010	ASTM A53	A	43511	58740	37.7	1900	G		G	G	G	G
850	BTCC	4"X0,237'X21'	LB05192148	2110197	25141 LOT 2	0.0537	0.2600	0.0098	0.0212	0.2921	0.1212	0.0675	0.0163	0.0010	ASTM A53	A	43511	58740	37.7	1900	G		G	G	G	G

YS : Yield Strength (psi)
TS : Tensile Strength (psi)
E : Elongation (%)
HT : Hydrostatic Text (psi)
HT TIME : Hydrostatic Second
NDT : Non Destructive Examination
VDC : Dimensional Check
EX : Expanding
FT : Flattannin
BD : Bending
B : Bevelend
G : Good

BPEC:COATED BLACK PLAIN END
BTCC:PRI COA BLACK THREACOUPI PIPE
GTC:GALVANISED THR AND COUP PIPE

APPROVED BY
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TOSÇELİK Profil ve Sac
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Asım Gunduz Y.D. 005 001 3021

These results are certified by TOSÇELİK PROFİL SAC VE END. A.S. and compl with the requirements of the product description.
The material contains no mercury and the lead content is less than 0.01% (0.0001) .
The material to which this MTR refers was manufactured in Turkey.
Heat treatment has applied all GRB sizes which starts from 2".