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MÜ TER ADI & ADRES
NAME & ADDRESS OF THE CUSTOMER
RGR METALL OÜ
PETERBURI TEE 57A, 11415 TALLINN
ESTONIA
ESTONYA 372 6025434

DESCRIPTION OF GOODS:
ERW HOLLOW SECTION

EN 10219 NO: 2195-CPR-1710101
EN 10219 UKCA NO: 0086-CPR-758242

Ürün Bilgisi ve Mekanik Testler/Product Information and Mechanical Tests

Sıra Item	Tip Type	Ebat Size	Barkod Barcode	Döküm Heat	P A PPB	Lot No	Üretim Normu Product Norm	Kalite Steel Grade	YS N/mm ²	TS N/mm ²	E %	N.Bölgesi S.Location	N.Yönü S.Direction	N. ekli S.Type	IE 1 J	IE 2 J	IE 3 J	IE AV. J	TT °C	N.Yönü S.Direction	N.Genii S.Width	HT BAR	HT TIME Sec.
1	R	150X100X10.00X12000	QB02607439	2505639	6		EN 10219	S355J2H	407	508	26.0	BODY	L	F	153	170	174	166	-20	T	10		
2	R	150X100X10.00X12000	QB02607477	2505639	6		EN 10219	S355J2H	407	508	26.0	BODY	L	F	153	170	174	166	-20	T	10		
3	R	150X100X10.00X12000	QB02607478	2505639	6		EN 10219	S355J2H	407	508	26.0	BODY	L	F	153	170	174	166	-20	T	10		
4	R	150X100X10.00X12000	QB02607500	2505640	6		EN 10219	S355J2H	394	513	26.0	BODY	L	F	126	135	136	132	-20	T	10		
5	R	150X100X10.00X12000	QB02607521	2505640	6		EN 10219	S355J2H	394	513	26.0	BODY	L	F	126	135	136	132	-20	T	10		
6	R	150X100X10.00X12000	QB02607522	2505640	6		EN 10219	S355J2H	394	513	26.0	BODY	L	F	126	135	136	132	-20	T	10		

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 %	CEIHW %	CEPCM %	M	Heat Treat.		VDC	FT	BD	EX	Non Destruc. Testin			B	
																					Type	Temp.					ECT	UT	PA		
1	QB02607439	Ü/P	0.1120	0.1750	0.0140	0.7900	0.0200	0.0300	0.0630	0.0150	0.1040	0.3060	0.0020	0.0015	0.0030	0.0140	0.0190	0.2872	0.1798	OK			G	G		G	G				
2	QB02607477	Ü/P	0.1120	0.1750	0.0140	0.7900	0.0200	0.0300	0.0630	0.0150	0.1040	0.3060	0.0020	0.0015	0.0030	0.0140	0.0190	0.2872	0.1798	OK			G	G		G	G				
3	QB02607478	Ü/P	0.1120	0.1750	0.0140	0.7900	0.0200	0.0300	0.0630	0.0150	0.1040	0.3060	0.0020	0.0015	0.0030	0.0140	0.0190	0.2872	0.1798	OK			G	G		G	G				
4	QB02607500	Ü/P	0.0870	0.2100	0.0110	0.7820	0.0200	0.0250	0.0610	0.0140	0.1030	0.2880	0.0020	0.0013	0.0034	0.0130	0.0190	0.2591	0.1545	OK			G	G		G	G				
5	QB02607521	Ü/P	0.0870	0.2100	0.0110	0.7820	0.0200	0.0250	0.0610	0.0140	0.1030	0.2880	0.0020	0.0013	0.0034	0.0130	0.0190	0.2591	0.1545	OK			G	G		G	G				
6	QB02607522	Ü/P	0.0870	0.2100	0.0110	0.7820	0.0200	0.0250	0.0610	0.0140	0.1030	0.2880	0.0020	0.0013	0.0034	0.0130	0.0190	0.2591	0.1545	OK			G	G		G	G				

G : yi/Good
YS :Akma Muk./Yield Strength(N/mm²)
TS :Çekme Muk./Tensile Strength(N/mm²)
E :Uzama/Elongation (%)
B: Havsal/ Bevelled
VDC: Görsel Kontrol/ Visual&Dimensional Check
EX: Geni letme/ Expanding
HT: Hidrostatik Test/ Hydrostatic Text(Bar)
IE :Darbe Enerjisi/Impact Energy(Joule)
TT :Test Sıcaklı / Test Temp.for Impact Testing(°C)
HT TIME: Saniye/ Second
FT: Yassılma/ Flattanning
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Ü/P:Ürün/Product
WS:Kaynak Diki i/Weld Seam
FB:Tüm Gövde/Full Body
M:Markalama/Marking
P A/PPB:Paket içi adet/Pieces per bundle
L:Boyuna/Longitudinal
T:Enine/Transverse
ECT:Eddy Current Test
UT:Ultrasonic Test
PA:Phased Array
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10.0x0.60 - 339.7x13.00 / 10x10x0.60 - 250x250x13.00 / 20x10x0.60 - 300x200x13.00

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R:RECTANGULAR HOLLOW SECTION
S:SQUARE HOLLOW SECTION

ONAY / APPROVED BY
ERW Fabrikaları Kalite Müdürü / ERW Plants Quality Manager
Bülent SÖNMEZ
bulent.sonmez@toscelik.com.tr



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Asım Gündüz V.D: 086 001 3021

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EN 10219 NO: 2195-CPR-1710101
EN 10219 UKCA NO: 0086-CPR-758242

Ürün Bilgisi ve Mekanik Testler/Product Information and Mechanical Tests

Sıra Item	Tip Type	Ebat Size	Barkod Barcode	Döküm Heat	P A PPB	Lot No	Üretim Normu Product Norm	Kalite Steel Grade	YS N/mm²	TS N/mm²	E %	N.Bölgesi S.Location	N.Yönü S.Direction	N. ekli S.Type	IE 1 J	IE 2 J	IE 3 J	IE AV. J	TT °C	N.Yönü S.Direction	N.Geni li i S.Width	HT BAR	HT TIME Sec.
7	S	180X180X10.00X12000	QB02618845	2505489	4		EN 10219	S355J2H	443	528	28.6	BODY	L	F	84	110	112	102	-20	T	10		
8	S	180X180X10.00X12000	QB02619038	2505489	4		EN 10219	S355J2H	443	528	28.6	BODY	L	F	84	110	112	102	-20	T	10		
9	S	180X180X10.00X12000	QB02619086	2505489	4		EN 10219	S355J2H	443	528	28.6	BODY	L	F	84	110	112	102	-20	T	10		
10	R	150X100X6.00X12000	QB02645198	2505740	12		EN 10219	S355J2H	463	536	26.0	BODY	L	F	151	153	175	160	-20	T	10		
11	R	150X100X6.00X12000	QB02645356	2505740	12		EN 10219	S355J2H	463	536	26.0	BODY	L	F	151	153	175	160	-20	T	10		
12	S	140X140X6.00X12000	QB02651859	2506026	9		EN 10219	S355J2H	476	551	28.0	BODY	L	F	96	111	115	107	-20	T	10		

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 %	CEIHW %	CEPCM %	M	Heat Treat.		VDC	FT	BD	EX	Non Destruc. Testin			B	
																					Type	Temp.					ECT	UT	PA		
7	QB02618845	Ü/P	0.0850	0.1760	0.0078	0.7460	0.0100	0.0310	0.0580	0.0084	0.0890	0.2650	0.0020	0.0014	0.0025	0.0130	0.0180	0.2467	0.1476	OK			G	G		G	G				
8	QB02619038	Ü/P	0.0850	0.1760	0.0078	0.7460	0.0100	0.0310	0.0580	0.0084	0.0890	0.2650	0.0020	0.0014	0.0025	0.0130	0.0180	0.2467	0.1476	OK			G	G		G	G				
9	QB02619086	Ü/P	0.0850	0.1760	0.0078	0.7460	0.0100	0.0310	0.0580	0.0084	0.0890	0.2650	0.0020	0.0014	0.0025	0.0130	0.0180	0.2467	0.1476	OK			G	G		G	G				
10	QB02645198	Ü/P	0.0580	0.1770	0.0071	0.7640	0.0099	0.0470	0.0810	0.0230	0.1350	0.2940	0.0020	0.0011	0.0031	0.0130	0.0170	0.2354	0.1254	OK			G	G		G	G				
11	QB02645356	Ü/P	0.0580	0.1770	0.0071	0.7640	0.0099	0.0470	0.0810	0.0230	0.1350	0.2940	0.0020	0.0011	0.0031	0.0130	0.0170	0.2354	0.1254	OK			G	G		G	G				
12	QB02651859	Ü/P	0.0850	0.1710	0.0099	0.7270	0.0150	0.0280	0.0620	0.0110	0.0740	0.2180	0.0020	0.0010	0.0030	0.0150	0.0170	0.2408	0.1438	OK			G	G		G	G				

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13	S	140X140X6.00X12000	QB02651860	2506026	9		EN 10219	S355J2H	476	551	28.0	BODY	L	F	96	111	115	107	-20	T	10		
14	S	140X140X6.00X12000	QB02651912	2506024	9		EN 10219	S355J2H	477	553	24.0	BODY	L	F	168	189	193	183	-20	T	10		
15	S	140X140X6.00X12000	QB02651929	2506024	9		EN 10219	S355J2H	477	553	24.0	BODY	L	F	168	189	193	183	-20	T	10		
16	S	140X140X6.00X12000	QB02651932	2506026	9		EN 10219	S355J2H	476	551	28.0	BODY	L	F	96	111	115	107	-20	T	10		
17	S	140X140X6.00X12000	QB02651936	2506026	9		EN 10219	S355J2H	476	551	28.0	BODY	L	F	96	111	115	107	-20	T	10		
18	S	140X140X6.00X12000	QB02651937	2506026	9		EN 10219	S355J2H	476	551	28.0	BODY	L	F	96	111	115	107	-20	T	10		

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 %	CEIHW %	CEPCM %	M	Heat Treat.		VDC	FT	BD	EX	Non Destruc. Testin			B	
																					Type	Temp.					ECT	UT	PA		
13	QB02651860	Ü/P	0.0850	0.1710	0.0099	0.7270	0.0150	0.0280	0.0620	0.0110	0.0740	0.2180	0.0020	0.0010	0.0030	0.0150	0.0170	0.2408	0.1438	OK			G	G		G	G				
14	QB02651912	Ü/P	0.0850	0.1880	0.0092	0.7560	0.0120	0.0380	0.0510	0.0170	0.0870	0.2820	0.0020	0.0013	0.0025	0.0100	0.0190	0.2497	0.1491	OK			G	G		G	G				
15	QB02651929	Ü/P	0.0850	0.1880	0.0092	0.7560	0.0120	0.0380	0.0510	0.0170	0.0870	0.2820	0.0020	0.0013	0.0025	0.0100	0.0190	0.2497	0.1491	OK			G	G		G	G				
16	QB02651932	Ü/P	0.0850	0.1710	0.0099	0.7270	0.0150	0.0280	0.0620	0.0110	0.0740	0.2180	0.0020	0.0010	0.0030	0.0150	0.0170	0.2408	0.1438	OK			G	G		G	G				
17	QB02651936	Ü/P	0.0850	0.1710	0.0099	0.7270	0.0150	0.0280	0.0620	0.0110	0.0740	0.2180	0.0020	0.0010	0.0030	0.0150	0.0170	0.2408	0.1438	OK			G	G		G	G				
18	QB02651937	Ü/P	0.0850	0.1710	0.0099	0.7270	0.0150	0.0280	0.0620	0.0110	0.0740	0.2180	0.0020	0.0010	0.0030	0.0150	0.0170	0.2408	0.1438	OK			G	G		G	G				

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19	S	140X140X6.00X12000	QB02651938	2506024	8		EN 10219	S355J2H	477	553	24.0	BODY	L	F	168	189	193	183	-20	T	10		
20	S	140X140X6.00X12000	QB02651969	2506024	9		EN 10219	S355J2H	477	553	24.0	BODY	L	F	168	189	193	183	-20	T	10		
21	S	140X140X6.00X12000	QB02651971	2506024	9		EN 10219	S355J2H	477	553	24.0	BODY	L	F	168	189	193	183	-20	T	10		
22	S	140X140X6.00X12000	QB02651972	2506024	9		EN 10219	S355J2H	477	553	24.0	BODY	L	F	168	189	193	183	-20	T	10		
23	S	140X140X6.00X12000	QB02651974	2506024	9		EN 10219	S355J2H	477	553	24.0	BODY	L	F	168	189	193	183	-20	T	10		
24	S	140X140X6.00X12000	QB02651975	2506024	9		EN 10219	S355J2H	477	553	24.0	BODY	L	F	168	189	193	183	-20	T	10		

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																					Type	Temp.					ECT	UT	PA		
19	QB02651938	Ü/P	0.0850	0.1880	0.0092	0.7560	0.0120	0.0380	0.0510	0.0170	0.0870	0.2820	0.0020	0.0013	0.0025	0.0100	0.0190	0.2497	0.1491	OK			G	G		G	G				
20	QB02651969	Ü/P	0.0850	0.1880	0.0092	0.7560	0.0120	0.0380	0.0510	0.0170	0.0870	0.2820	0.0020	0.0013	0.0025	0.0100	0.0190	0.2497	0.1491	OK			G	G		G	G				
21	QB02651971	Ü/P	0.0850	0.1880	0.0092	0.7560	0.0120	0.0380	0.0510	0.0170	0.0870	0.2820	0.0020	0.0013	0.0025	0.0100	0.0190	0.2497	0.1491	OK			G	G		G	G				
22	QB02651972	Ü/P	0.0850	0.1880	0.0092	0.7560	0.0120	0.0380	0.0510	0.0170	0.0870	0.2820	0.0020	0.0013	0.0025	0.0100	0.0190	0.2497	0.1491	OK			G	G		G	G				
23	QB02651974	Ü/P	0.0850	0.1880	0.0092	0.7560	0.0120	0.0380	0.0510	0.0170	0.0870	0.2820	0.0020	0.0013	0.0025	0.0100	0.0190	0.2497	0.1491	OK			G	G		G	G				
24	QB02651975	Ü/P	0.0850	0.1880	0.0092	0.7560	0.0120	0.0380	0.0510	0.0170	0.0870	0.2820	0.0020	0.0013	0.0025	0.0100	0.0190	0.2497	0.1491	OK			G	G		G	G				

G : yi/Good
YS :Akma Muk./Yield Strength(N/mm²)
TS :Çekme Muk./Tensile Strength(N/mm²)
E :Uzama/Elongation (%)
B: Havsal/ Bevelled
VDC: Görsel Kontrol/ Visual&Dimensional Check
EX: Geni letme/ Expanding
HT: Hidrostatik Test/ Hydrostatic Text(Bar)
IE :Darbe Enerjisi/Impact Energy(Joule)
TT :Test Sıcaklı ı / Test Temp.for Impact Testing(°C)
HT TIME: Saniye/ Second
FT: Yassılma/ Flattanning
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Ü/P:Ürün/Product
WS:Kaynak Diki i/Weld Seam
FB:Tüm Gövde/Full Body
M:Markalama/Marking
P A/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

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10.0x0.60 - 339.7x13.00 / 10x10x0.60 - 250x250x13.00 / 20x10x0.60 - 300x200x13.00

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R:RECTANGULAR HOLLOW SECTION
S:SQUARE HOLLOW SECTION

ONAY / APPROVED BY
ERW Fabrikaları Kalite Müdürü / ERW Plants Quality Manager
Bülent SÖNMEZ
bulent.sonmez@toscelik.com.tr



TOSÇELİK Profil ve Sac
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Asım Gündüz V.D: 086 001 3021

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NAME & ADDRESS OF THE CUSTOMER
RGR METALL OÜ
PETERBURI TEE 57A, 11415 TALLINN
ESTONIA
ESTONYA 372 6025434

DESCRIPTION OF GOODS:
ERW HOLLOW SECTION

EN 10219 NO: 2195-CPR-1710101
EN 10219 UKCA NO: 0086-CPR-758242

Ürün Bilgisi ve Mekanik Testler/Product Information and Mechanical Tests

Sıra Item	Tip Type	Ebat Size	Barkod Barcode	Döküm Heat	P A PPB	Lot No	Üretim Normu Product Norm	Kalite Steel Grade	YS N/mm ²	TS N/mm ²	E %	N.Bölgesi S.Location	N.Yönü S.Direction	N. ekli S.Type	IE 1 J	IE 2 J	IE 3 J	IE AV. J	TT °C	N.Yönü S.Direction	N.Geni li i S.Width	HT BAR	HT TIME Sec.	
25	R	80X50X4.00X12000	QB02655182	2505951	35		EN 10219	S355J2H	494	559	29.0	BODY	L	F										
26	R	80X50X4.00X12000	QB02655183	2505951	35		EN 10219	S355J2H	494	559	29.0	BODY	L	F										
27	R	80X50X4.00X12000	QB02655219	2505952	35		EN 10219	S355J2H	481	547	26.0	BODY	L	F										
28	R	80X50X4.00X12000	QB02655426	2505951	21		EN 10219	S355J2H	494	559	29.0	BODY	L	F										
29	S	140X140X5.00X12000	QB02656003	2506060	9		EN 10219	S355J2H	456	535	28.0	BODY	L	F										
30	S	140X140X5.00X12000	QB02656006	2506060	9		EN 10219	S355J2H	456	535	28.0	BODY	L	F										

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 %	CEIHW %	CEPCM %	M	Heat Treat.		VDC	FT	BD	EX	Non Destruc. Testin			B	
																					Type	Temp.					ECT	UT	PA		
25	QB02655182	Ü/P	0.0800	0.1800	0.0080	0.7770	0.0160	0.0340	0.0690	0.0200	0.0800	0.2730	0.0020	0.0013	0.0035	0.0094	0.0200	0.2515	0.1455	OK			G	G		G	G				
26	QB02655183	Ü/P	0.0800	0.1800	0.0080	0.7770	0.0160	0.0340	0.0690	0.0200	0.0800	0.2730	0.0020	0.0013	0.0035	0.0094	0.0200	0.2515	0.1455	OK			G	G		G	G				
27	QB02655219	Ü/P	0.0830	0.1710	0.0051	0.7670	0.0130	0.0310	0.0590	0.0130	0.0760	0.2830	0.0020	0.0014	0.0028	0.0094	0.0200	0.2497	0.1471	OK			G	G		G	G				
28	QB02655426	Ü/P	0.0800	0.1800	0.0080	0.7770	0.0160	0.0340	0.0690	0.0200	0.0800	0.2730	0.0020	0.0013	0.0035	0.0094	0.0200	0.2515	0.1455	OK			G	G		G	G				
29	QB02656003	Ü/P	0.0620	0.1700	0.0098	0.7270	0.0140	0.0300	0.1320	0.0210	0.1200	0.4260	0.0020	0.0006	0.0013	0.0180	0.0160	0.2504	0.1359	OK			G	G		G	G				
30	QB02656006	Ü/P	0.0620	0.1700	0.0098	0.7270	0.0140	0.0300	0.1320	0.0210	0.1200	0.4260	0.0020	0.0006	0.0013	0.0180	0.0160	0.2504	0.1359	OK			G	G		G	G				

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B: Havsali/ Bevelled
VDC: Görsel Kontrol/ Visual&Dimensional Check
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HT: Hidrostatik Test/ Hydrostatic Text(Bar)
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Ü/P:Ürün/Product
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PA:Phased Array
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ESTONIA
ESTONYA 372 6025434

DESCRIPTION OF GOODS:
ERW HOLLOW SECTION

EN 10219 NO: 2195-CPR-1710101
EN 10219 UKCA NO: 0086-CPR-758242

Ürün Bilgisi ve Mekanik Testler/Product Information and Mechanical Tests

Sıra Item	Tip Type	Ebat Size	Barkod Barcode	Döküm Heat	P A PPB	Lot No	Üretim Normu Product Norm	Kalite Steel Grade	YS N/mm ²	TS N/mm ²	E %	N.Bölgesi S.Location	N.Yönü S.Direction	N. ekli S.Type	IE 1 J	IE 2 J	IE 3 J	IE AV. J	TT °C	N.Yönü S.Direction	N.Geni li i S.Width	HT BAR	HT TIME Sec.
31	S	140X140X5.00X12000	QB02656008	2506060	9		EN 10219	S355J2H	456	535	28.0	BODY	L	F									
32	S	140X140X5.00X12000	QB02656009	2506060	9		EN 10219	S355J2H	456	535	28.0	BODY	L	F									
33	S	140X140X5.00X12000	QB02656010	2506060	9		EN 10219	S355J2H	456	535	28.0	BODY	L	F									
34	S	140X140X5.00X12000	QB02656021	2506060	9		EN 10219	S355J2H	456	535	28.0	BODY	L	F									
35	S	140X140X5.00X12000	QB02656022	2506060	9		EN 10219	S355J2H	456	535	28.0	BODY	L	F									
36	S	140X140X5.00X12000	QB02656023	2506060	9		EN 10219	S355J2H	456	535	28.0	BODY	L	F									

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 %	CEIHW %	CEPCM %	M	Heat Treat.		VDC	FT	BD	EX	Non Destruc. Testin			B
																					Type	Temp.					ECT	UT	PA	
31	QB02656008	Ü/P	0.0620	0.1700	0.0098	0.7270	0.0140	0.0300	0.1320	0.0210	0.1200	0.4260	0.0020	0.0006	0.0013	0.0180	0.0160	0.2504	0.1359	OK			G	G		G	G			
32	QB02656009	Ü/P	0.0620	0.1700	0.0098	0.7270	0.0140	0.0300	0.1320	0.0210	0.1200	0.4260	0.0020	0.0006	0.0013	0.0180	0.0160	0.2504	0.1359	OK			G	G		G	G			
33	QB02656010	Ü/P	0.0620	0.1700	0.0098	0.7270	0.0140	0.0300	0.1320	0.0210	0.1200	0.4260	0.0020	0.0006	0.0013	0.0180	0.0160	0.2504	0.1359	OK			G	G		G	G			
34	QB02656021	Ü/P	0.0620	0.1700	0.0098	0.7270	0.0140	0.0300	0.1320	0.0210	0.1200	0.4260	0.0020	0.0006	0.0013	0.0180	0.0160	0.2504	0.1359	OK			G	G		G	G			
35	QB02656022	Ü/P	0.0620	0.1700	0.0098	0.7270	0.0140	0.0300	0.1320	0.0210	0.1200	0.4260	0.0020	0.0006	0.0013	0.0180	0.0160	0.2504	0.1359	OK			G	G		G	G			
36	QB02656023	Ü/P	0.0620	0.1700	0.0098	0.7270	0.0140	0.0300	0.1320	0.0210	0.1200	0.4260	0.0020	0.0006	0.0013	0.0180	0.0160	0.2504	0.1359	OK			G	G		G	G			

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ESTONIA
ESTONYA 372 6025434

DESCRIPTION OF GOODS:
ERW HOLLOW SECTION

EN 10219 NO: 2195-CPR-1710101
EN 10219 UKCA NO: 0086-CPR-758242

Ürün Bilgisi ve Mekanik Testler/Product Information and Mechanical Tests

Sıra Item	Tip Type	Ebat Size	Barkod Barcode	Döküm Heat	P A PPB	Lot No	Üretim Normu Product Norm	Kalite Steel Grade	YS N/mm ²	TS N/mm ²	E %	N.Bölgesi S.Location	N.Yönü S.Direction	N. ekli S.Type	IE 1 J	IE 2 J	IE 3 J	IE AV. J	TT °C	N.Yönü S.Direction	N.Geni li i S.Width	HT BAR	HT TIME Sec.	
37	S	140X140X5.00X12000	QB02656024	2506060	9		EN 10219	S355J2H	456	535	28.0	BODY	L	F										
38	S	140X140X5.00X12000	QB02656025	2506060	9		EN 10219	S355J2H	456	535	28.0	BODY	L	F										
39	S	140X140X5.00X12000	QB02656026	2506060	9		EN 10219	S355J2H	456	535	28.0	BODY	L	F										
40	S	140X140X5.00X12000	QB02656028	2506026	9		EN 10219	S355J2H	444	527	28.6	BODY	L	F										
41	S	140X140X5.00X12000	QB02656029	2506026	9		EN 10219	S355J2H	444	527	28.6	BODY	L	F										
42	S	140X140X5.00X12000	QB02656041	2506026	9		EN 10219	S355J2H	444	527	28.6	BODY	L	F										

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 %	CEIHW %	CEPCM %	M	Heat Treat.		VDC	FT	BD	EX	Non Destruc. Testin			B	
																					Type	Temp.					ECT	UT	PA		
37	QB02656024	Ü/P	0.0620	0.1700	0.0098	0.7270	0.0140	0.0300	0.1320	0.0210	0.1200	0.4260	0.0020	0.0006	0.0013	0.0180	0.0160	0.2504	0.1359	OK			G	G		G	G				
38	QB02656025	Ü/P	0.0620	0.1700	0.0098	0.7270	0.0140	0.0300	0.1320	0.0210	0.1200	0.4260	0.0020	0.0006	0.0013	0.0180	0.0160	0.2504	0.1359	OK			G	G		G	G				
39	QB02656026	Ü/P	0.0620	0.1700	0.0098	0.7270	0.0140	0.0300	0.1320	0.0210	0.1200	0.4260	0.0020	0.0006	0.0013	0.0180	0.0160	0.2504	0.1359	OK			G	G		G	G				
40	QB02656028	Ü/P	0.0850	0.1710	0.0099	0.7270	0.0150	0.0280	0.0620	0.0110	0.0740	0.2180	0.0020	0.0010	0.0030	0.0150	0.0170	0.2408	0.1438	OK			G	G		G	G				
41	QB02656029	Ü/P	0.0850	0.1710	0.0099	0.7270	0.0150	0.0280	0.0620	0.0110	0.0740	0.2180	0.0020	0.0010	0.0030	0.0150	0.0170	0.2408	0.1438	OK			G	G		G	G				
42	QB02656041	Ü/P	0.0850	0.1710	0.0099	0.7270	0.0150	0.0280	0.0620	0.0110	0.0740	0.2180	0.0020	0.0010	0.0030	0.0150	0.0170	0.2408	0.1438	OK			G	G		G	G				

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ESTONYA 372 6025434

DESCRIPTION OF GOODS:
ERW HOLLOW SECTION

EN 10219 NO: 2195-CPR-1710101
EN 10219 UKCA NO: 0086-CPR-758242

Ürün Bilgisi ve Mekanik Testler/Product Information and Mechanical Tests

Sıra Item	Tip Type	Ebat Size	Barkod Barcode	Döküm Heat	P A PPB	Lot No	Üretim Normu Product Norm	Kalite Steel Grade	YS N/mm ²	TS N/mm ²	E %	N.Bölgesi S.Location	N.Yönü S.Direction	N. ekli S.Type	IE 1 J	IE 2 J	IE 3 J	IE AV. J	TT °C	N.Yönü S.Direction	N.Geni li i S.Width	HT BAR	HT TIME Sec.		
43	R	80X50X5.00X12000	QB02656273	2505780	30		EN 10219	S355J2H	436	509	28.0	BODY	L	F											
44	R	80X50X5.00X12000	QB02656311	2505780	30		EN 10219	S355J2H	436	509	28.0	BODY	L	F											
45	R	80X50X5.00X12000	QB02656317	2505780	30		EN 10219	S355J2H	436	509	28.0	BODY	L	F											
46	R	80X50X5.00X12000	QB02656517	2505780	13		EN 10219	S355J2H	436	509	28.0	BODY	L	F											
47	S	60X60X6.00X12000	QB02657887	2505955	25		EN 10219	S355J2H	442	517	28.0	BODY	L	F	130	140	141	137	-20	T	10				
48	S	60X60X6.00X12000	QB02657934	2505955	25		EN 10219	S355J2H	442	517	28.0	BODY	L	F	130	140	141	137	-20	T	10				

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 %	CEIHW %	CEPCM %	M	Heat Treat.		VDC	FT	BD	EX	Non Destruc. Testin			B	
																					Type	Temp.					ECT	UT	PA		
43	QB02656273	Ü/P	0.0500	0.1650	0.0130	0.7410	0.0210	0.0380	0.0760	0.0140	0.0910	0.2950	0.0020	0.0016	0.0024	0.0120	0.0170	0.2177	0.1148	OK			G	G		G	G				
44	QB02656311	Ü/P	0.0500	0.1650	0.0130	0.7410	0.0210	0.0380	0.0760	0.0140	0.0910	0.2950	0.0020	0.0016	0.0024	0.0120	0.0170	0.2177	0.1148	OK			G	G		G	G				
45	QB02656317	Ü/P	0.0500	0.1650	0.0130	0.7410	0.0210	0.0380	0.0760	0.0140	0.0910	0.2950	0.0020	0.0016	0.0024	0.0120	0.0170	0.2177	0.1148	OK			G	G		G	G				
46	QB02656517	Ü/P	0.0500	0.1650	0.0130	0.7410	0.0210	0.0380	0.0760	0.0140	0.0910	0.2950	0.0020	0.0016	0.0024	0.0120	0.0170	0.2177	0.1148	OK			G	G		G	G				
47	QB02657887	Ü/P	0.0660	0.1730	0.0093	0.7430	0.0150	0.0320	0.0650	0.0130	0.0850	0.3180	0.0020	0.0012	0.0028	0.0140	0.0200	0.2329	0.1311	OK			G	G		G	G				
48	QB02657934	Ü/P	0.0660	0.1730	0.0093	0.7430	0.0150	0.0320	0.0650	0.0130	0.0850	0.3180	0.0020	0.0012	0.0028	0.0140	0.0200	0.2329	0.1311	OK			G	G		G	G				

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P A/PPB:Paket içi adet/Pieces per bundle
L:Boyuna/Longitudinal
T:Enine/Transverse
ECT:Eddy Current Test
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EN 10219-1 CE / UKCA Kapsam/Scope:
10.0x0.60 - 339.7x13.00 / 10x10x0.60 - 250x250x13.00 / 20x10x0.60 - 300x200x13.00

THE RAW MATERIAL OF THE GOODS ARE NOT RUSSIAN OR BELARUSIAN ORIGIN AS ACCORDING TO EU REGULATION 833/2014
R:RECTANGULAR HOLLOW SECTION
S:SQUARE HOLLOW SECTION

ONAY / APPROVED BY
ERW Fabrikaları Kalite Müdürü / ERW Plants Quality Manager
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MÜ TER ADI & ADRES
NAME & ADDRESS OF THE CUSTOMER
RGR METALL OÜ
PETERBURI TEE 57A, 11415 TALLINN
ESTONIA
ESTONYA 372 6025434

DESCRIPTION OF GOODS:
ERW HOLLOW SECTION

EN 10219 NO: 2195-CPR-1710101
EN 10219 UKCA NO: 0086-CPR-758242

Ürün Bilgisi ve Mekanik Testler/Product Information and Mechanical Tests

Sıra Item	Tip Type	Ebat Size	Barkod Barcode	Döküm Heat	P A PPB	Lot No	Üretim Normu Product Norm	Kalite Steel Grade	YS N/mm²	TS N/mm²	E %	N.Bölgesi S.Location	N.Yönü S.Direction	N. ekli S.Type	IE 1 J	IE 2 J	IE 3 J	IE AV. J	TT °C	N.Yönü S.Direction	N.Geni li i S.Width	HT BAR	HT TIME Sec.
49	S	60X60X6.00X12000	QB02657978	2505955	25		EN 10219	S355J2H	442	517	28.0	BODY	L	F	130	140	141	137	-20	T	10		
50	S	60X60X6.00X12000	QB02657979	2505955	25		EN 10219	S355J2H	442	517	28.0	BODY	L	F	130	140	141	137	-20	T	10		
51	R	100X80X4.00X12000	QB02664589	2506024	25		EN 10219	S355J2H	470	538	30.0	BODY	L	F									
52	R	100X80X4.00X12000	QB02664651	2506024	25		EN 10219	S355J2H	470	538	30.0	BODY	L	F									
53	R	100X80X4.00X12000	QB02664652	2506024	25		EN 10219	S355J2H	470	538	30.0	BODY	L	F									
54	R	100X80X4.00X12000	QB02664656	2506024	25		EN 10219	S355J2H	470	538	30.0	BODY	L	F									

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 %	CEIHW %	CEPCM %	M	Heat Treat.		VDC	FT	BD	EX	Non Destruc. Testin			B	
																					Type	Temp.					ECT	UT	PA		
49	QB02657978	Ü/P	0.0660	0.1730	0.0093	0.7430	0.0150	0.0320	0.0650	0.0130	0.0850	0.3180	0.0020	0.0012	0.0028	0.0140	0.0200	0.2329	0.1311	OK			G	G		G	G				
50	QB02657979	Ü/P	0.0660	0.1730	0.0093	0.7430	0.0150	0.0320	0.0650	0.0130	0.0850	0.3180	0.0020	0.0012	0.0028	0.0140	0.0200	0.2329	0.1311	OK			G	G		G	G				
51	QB02664589	Ü/P	0.0850	0.1880	0.0092	0.7560	0.0120	0.0380	0.0510	0.0170	0.0870	0.2820	0.0020	0.0013	0.0025	0.0100	0.0190	0.2497	0.1491	OK			G	G		G	G				
52	QB02664651	Ü/P	0.0850	0.1880	0.0092	0.7560	0.0120	0.0380	0.0510	0.0170	0.0870	0.2820	0.0020	0.0013	0.0025	0.0100	0.0190	0.2497	0.1491	OK			G	G		G	G				
53	QB02664652	Ü/P	0.0850	0.1880	0.0092	0.7560	0.0120	0.0380	0.0510	0.0170	0.0870	0.2820	0.0020	0.0013	0.0025	0.0100	0.0190	0.2497	0.1491	OK			G	G		G	G				
54	QB02664656	Ü/P	0.0850	0.1880	0.0092	0.7560	0.0120	0.0380	0.0510	0.0170	0.0870	0.2820	0.0020	0.0013	0.0025	0.0100	0.0190	0.2497	0.1491	OK			G	G		G	G				

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