

Продавец (Экспортер)/Производитель, адрес
 Seller (Exporter)/Manufacturer, address
 ООО "Северсталь ТПЗ-Шексна"
 LLC "Severstal TPZ-Sheksna"

СЕРТИФИКАТ ПРИЕМОЧНЫХ ИСПЫТАНИЙ
 INSPECTION CERTIFICATE EN 10204/3.1



Грузополучатель, адрес
 Consignee, address

Nurminen Logistics Services Oy 00980, Хельсинки, Сатамакаари, 24
 Nurminen Logistics Services Oy Satamakaari 24, FI-00980, Helsinki, Finland

Заказ № 12442
 Order №
 Контракт № 428/1000-900104
 Contract No

Транспорт № B009УР35 / АК310835 Лист 1 Листов 1
 Freight car No Page Pages

Страна назначения Финляндия
 Country of destination Finland

Наименование продукции Профиль гнут. э/с замкн. кв. Вид груз. мест Кол-во товара 6
 Description of goods Cold formed welded structural hollow sections square Type of packages Goods

Стандарт (марки/поставки/профиля) EN 10219-1-06 / EN 10219-1-06 / EN 10219-2-06
 Standards of (grade/product/shape)

Отгружаемые позиции / Shipped positions

№ пп item No	Поз № Pos No	Плавка Heat No	Партия/Ед Lot No	Партия атт. Test unit	Профилеразмеры Dimensions	Длина, мм Length, mm	Кол-во пак. Quantity of Packages	Кол-во шт. Quantity of Units	Вес факт, кг Weight fact, kg		
									нетто/Net	брутто/Gross	
1	20	296917	110663 01	110663/00	100X100X6.0	12000	1	16	3330	3335	
2	20	296917	110663 02	110663/00	100X100X6.0	12000	1	16	3350	3355	
3	20	296917	110663 03	110663/00	100X100X6.0	12000	1	16	3330	3335	
4	20	197345	110663 04	110663/01	100X100X6.0	12000	1	16	3340	3345	
5	20	197345	110663 05	110663/01	100X100X6.0	12000	1	16	3330	3335	
6	20	197344	110663 06	110663/02	100X100X6.0	12000	1	16	3320	3325	
								6	96	20000	20030

Качественные характеристики / Quality Parameters

№ пп item No	Точн. длин Length tolerance
1-6	AL

Химический состав / Chemical Composition

№ пп / item No	C	Si	Mn	S	P	Cr	Ni	Cu	Al	Mo	Ti	Nb	V	N	CEV
1-3	0.1	0.19	1.42	0.003	0.012	0.05	0.02	0.03	0.03	0.003	0.014	0.025	0.004	0.005	0.35
4-5	0.11	0.22	1.46	0.006	0.01	0.04	0.02	0.04	0.037	0.003	0.016	0.023	0.003	0.006	0.37
6	0.11	0.22	1.47	0.004	0.01	0.04	0.03	0.04	0.029	0.003	0.015	0.025	0.004	0.004	0.37

Результаты испытаний / Test Data

№ пп item No	Предел текучести ReH, вдоль Yield strength, ReH, longitudinal МПа	Предел прочности Rm, вдоль Tensile strength, Rm, longitudinal МПа	Относительное удлинение Δ-5, вдоль Relative elongation 5, longitudinal %	Работа удара KV-20°C, вдоль факт(средн) Impact energy, KV-20, longitudinal act(avg) Дж	Ударная вязкость KCV-40°C, поперек факт(средн) Impact strength KCV-40, transversal act(avg) Дж/см2
1-3	584	609	20.5	65/67/69(67)	183/183/183(183)
4-5	584	609	20.5	65/67/69(67)	142/142/142(142)
6	584	609	20.5	65/67/69(67)	165/163/160(162.7)

Указанный в настоящем ДОКУМЕНТЕ товар соответствует по качеству действующим стандартам, техническим условиям и спецификации и может быть отгружен на экспорт.

It is hereby the quality of goods mentioned in this DOCUMENT is in conformity with demands of specifications to contract and the goods may be exported.

Маркировка: 0038
 Marking:

0038/CPR/RQA667102/1



Stamp of technical control department
 Signed by electronic signature, 8521
 Shaposhnikova O.A., 05.12.2019 17:52:54
 LLC "Severstal TPZ - Sheksna", Industrial Park "Sheksna".



Сайт для
 проверки
 сертификата
check.severstal.ru



Используйте
 QR-код для
 проверки
 подлинности
 сертификата

Проверочный код: 1150959892
 Identification Code:



0038



LLC "Severstal TPZ-Sheksna"
Industrial Park "Sheksna"
Vologda Region Russia 162560

19

DoP № 0038/CPR/RQA667102/1/1

FPC certificate № 0038/CPR/RQA667102/1

EN 10219 - 1:2006

Product code: CFSHS_EN10219_S420MH100X100X6.0

Intended use: to be used for building constructions or civil engineering.

Essential characteristics:

Tolerances on dimensions and shape. Outside dimensions (D, B, and H)	According to the declaration of performance DoP№0038/CRP/RQA667102/1/1	EN 10219 - 2:2006
Length tolerance		
Minimum yield strength S355J2H steel grade		
Tensile strength S355J2H steel grade		
Minimum elongation S355J2H steel grade		
Minimum impact energy S355J2H steel grade		
Equivalent carbon content (weldability) S355J2H steel grade		
Durability (chemical composition) S355J2H steel grade		
Minimum yield strength S235JRH steel grade		
Tensile strength S235JRH steel grade		
Minimum elongation S235JRH steel grade		
Equivalent carbon content (weldability) S235JRH steel grade		
Durability (chemical composition) S235JRH steel grade		
Minimum yield strength S420MH steel grade		
Tensile strength S420MH steel grade		
Minimum impact energy S420MH steel grade		
Equivalent carbon content (weldability) S420MH steel grade		
Durability (chemical composition) S420MH steel grade		
Minimum elongation S420MH steel grade		
Ferritic grain size>(* verification of grain size is not required if the cat analysis shows the aluminum content to be not less then 0,020% total aluminum or alternatively 0,015% soluble aluminum.)		

Declaration of performance available at: <http://sheksna.severstal.com/files/1150/2019EN.pdf>



0038



LLC "Severstal TPZ-Sheksna"
Industrial Park "Sheksna"
Vologda Region Russia 162560

19

DoP № 0038/CPR/RQA667102/1/1
FPC certificate № 0038/CPR/RQA667102/1

EN 10219 - 1:2006

Product code: CFSHS_EN10219_S355J2H100X100X6.0
Intended use: to be used for building constructions or civil engineering.
Essential characteristics:

Tolerances on dimensions and shape. Outside dimensions (D, B, and H)		EN 10219 - 2:2006
Length tolerance		
Minimum yield strength S355J2H steel grade		
Tensile strength S355J2H steel grade		
Minimum elongation S355J2H steel grade		
Minimum impact energy S355J2H steel grade		
Equivalent carbon content (weldability) S355J2H steel grade		
Durability (chemical composition) S355J2H steel grade		
Minimum yield strength S235JRH steel grade	According to the declaration of performance DoP№0038/CRP/RQA667102/1/1	
Tensile strength S235JRH steel grade		
Minimum elongation S235JRH steel grade		EN 10219 - 1:2006
Equivalent carbon content (weldability) S235JRH steel grade		
Durability (chemical composition) S235JRH steel grade		
Minimum yield strength S420MH steel grade		
Tensile strength S420MH steel grade		
Minimum impact energy S420MH steel grade		
Equivalent carbon content (weldability) S420MH steel grade		
Durability (chemical composition) S420MH steel grade		
Minimum elongation S420MH steel grade		
Ferritic grain size *(* verification of grain size is not required if the cat analysis shows the aluminum content to be not less then 0,020% total aluminum or alternatively 0,015% soluble aluminum.)		

Declaration of performance available at: <http://sheksna.severstal.com/files/1150/2019EN.pdf>