

Application: non-exposed auto body parts and automotive components

Cold-rolled steel products Mild steel

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
DDS; EDDS	ASTM A1008/A1008M-07	0.40	2.00	90	599	-	-	CR
		0.40	2.00	775	1600	1000	4000	CR
		0.25	3.20	600	1600	-	-	CR
B; A	ASTM A620/A620M-97	0.40	3.00	90	599	-	-	CR
		0.40	2.00	775	1600	1000	4000	CR
		0.25	3.00	600	1600	-	-	CR
		0.25	3.20	600	1600	-	-	CR
St 14	DIN 1623-1-83	0.40	2.00	90	599	-	-	CR
		0.40	2.00	775	1600	1000	4000	CR
		0.25	2.00	600	1600	-	-	CR
08ps	GOST 16523-97	0.50	2.00	900	1485	1000	4000	CR
		0.50	3.20	900	1485	-	-	CR
SAE 1008; SAE 1006	ASTM A568/A568M-97e1	0.50	3.20	90	599	-	-	CR
		0.40	2.00	775	1600	1000	4000	CR
		0.25	3.20	600	1600	-	-	CR
DC05; DC04; DC03; DC01	EN 10130-06	0.40	3.20	90	599	-	-	CR
		0.40	2.00	775	1600	1000	4000	CR
		0.25	3.20	600	1600	-	-	CR
SPCE; SPCD; SPCC	JIS G3141-05	0.40	3.20	90	629	-	-	CR
		0.40	2.00	775	1600	1000	4000	CR
		0.25	3.20	630	1600	-	-	CR
SPCEN; SPCD; SPCC	JIS G3141-96	0.40	3.20	90	629	-	-	CR
		0.40	2.00	775	1600	1000	4000	CR
		0.25	3.20	630	1600	-	-	CR
08Yu; 08ps	GOST 9045-93	0.50	2.00	780	1600	1000	4000	CR
		0.25	3.20	500	1600	-	-	CR
08Yu	GOST 19851-74	0.40	3.20	90	500	-	-	CR
08Yu	STO	0.54	0.90	500	500	-	-	CR
08Yu	TS	1.50	1.50	90	500	-	-	CR
		1.50	1.50	1200	1600	1000	4000	CR
		1.50	1.50	1200	1600	-	-	CR
08Yu	TU	0.40	3.20	90	500	-	-	CR
		0.50	2.00	760	1600	1000	4000	CR
		0.60	3.20	500	1600	-	-	CR

* Full range of sizes is given, specific sizes are agreed when ordering.

 sheet

 slit strip

 coil



Application: non-exposed auto body parts and automotive components



Cold-rolled steel products IF steel

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
DC07; DC05	EN 10130-06	0.40	3.20	90	599	-	-	CR
		0.40	2.00	775	1600	1000	4000	CR
		0.25	3.20	600	1600	-	-	CR
		0.25	3.20	630	1600	-	-	CR
01YuT	TU	0.60	2.00	900	1600	1250	4000	CR
		0.60	2.50	500	1600	-	-	CR

High strength steel

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
08GSYuF	TU	0.70	2.80	90	499	-	-	CR
		0.70	2.00	1000	1500	1000	3650	CR
		0.70	2.80	500	1500	-	-	CR

Micro alloyed high strength steel

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
H320LA; H280LA; H240LA	EN 10268-98	0.60	2.80	90	599	-	-	CR
		0.60	2.00	600	1600	1000	4000	CR
SPFC 440; SPFC 390; SPFC 340	JIS G3135-06	0.60	2.00	900	1485	1000	4000	CR
		0.60	2.30	900	1600	-	-	CR
ZStE 340; ZStE 300; ZStE 260	SEW 093-87	0.60	2.80	90	599	-	-	CR
		0.60	2.00	900	1500	1000	4000	CR
		0.60	2.80	900	1500	-	-	CR
07GBYu	TU	0.70	3.20	90	499	-	-	CR
		0.70	2.00	900	1500	1000	3500	CR
		0.70	3.20	500	1500	-	-	CR
		0.70	2.80	800	1500	-	-	CR

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sheet

slit strip

coil

Application: non-exposed auto body parts and automotive components

Cold-rolled steel products

Micro alloyed high strength steel of grades: HC260LA, HC300LA, HC340LA-HC420LA

Steel Grade	Standard	Thickness*, mm		Width*, mm		Yield strength, MPa	Tensile strength, MPa	Elongation min, %
		min	max	min	max			
HC260LA	EN 10268-06	0.50	0.59	900	1250	260–330	350–430	26
HC300LA		0.60	1.20	900	1350	300–380	380–480	23
HC340LA		1.21	1.80	900	1400	340–420	410–510	21
HC380LA		1.81	2.00	900	1500	380–480	440–560	19
HC420LA		2.01	2.80	900	1400	420–520	470–590	17

Rephosphorized high strength steel

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
ZStE 260 P	SEW 094-87	0.70	2.80	90	599	-	-	CR
		0.70	2.00	900	1500	1000	4000	CR
		0.70	2.80	900	1500	-	-	CR
ZStE 220 P; ZStE 260 P	SEW 094-87	0.50	3.00	900	1500	-	-	CR
CHES 275P	TU	0.70	2.00	800	1500	1250	4000	CR
		0.70	2.80	800	1500	-	-	CR
08YuPR; 08YuP	TU	0.70	2.80	90	499	-	-	CR
		0.70	2.00	800	1600	1250	4000	CR
		0.70	2.80	500	1600	-	-	CR

Thermally hardened steel

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
ZStE 220 BH; ZStE 260 BH	SEW 094-87	0.50	3.00	900	1500	-	-	CR
ZStE 180 BH	SEW 094-87	0.60	3.00	90	1600	-	-	CR
		0.60	3.00	900	1600	1000	4000	CR
		0.70	2.80	800	1500	-	-	CR

Thermally hardened steel of HC180B grade

Steel Grade	Standard	Thickness*, mm		Width*, mm		Thickness, mm	Yield strength, MPa	Ultimate strength, MPa	Elongation min, %	Plastic-strain ratio (r-value) r min	Strain-hardening exponent n min	Thermal hardening BH2 min, MPa
		min	max	min	max							
HC180B	EN 10268-06	0.50	0.59	900	1250	≤ 0.7	180–230	300–360	32	1.6	0.17	35
		0.60	1.20	900	1350	0.71–2			34	1.6		
		1.21	1.80	900	1400				34	1.4		
		1.81	2.00	900	1500							
		2.01	2.80	900	1400							

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sheet
 slit strip
 coil

Application: exposed auto body parts and automotive components

Cold-rolled steel products Mild steel

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
DDS; EDDS	ASTM A1008/A1008M-07	0.40	2.00	90	599	-	-	CR
		0.40	2.00	775	1600	1000	4000	CR
		0.25	3.20	600	1600	-	-	CR
B; A	ASTM A620/A620M-97	0.40	3.00	90	599	-	-	CR
		0.40	2.00	775	1600	1000	4000	CR
		0.25	3.00	600	1600	-	-	CR
		0.25	3.20	600	1600	-	-	CR
St 14	DIN 1623-1-83	0.40	2.00	90	599	-	-	CR
		0.40	2.00	775	1600	1000	4000	CR
		0.25	2.00	600	1600	-	-	CR
SAE 1008; SAE 1006	ASTM A568/A568M-97e1	0.50	3.20	90	599	-	-	CR
		0.40	2.00	775	1600	1000	4000	CR
		0.25	3.20	600	1600	-	-	CR
DC05; DC04; DC03; DC01	EN 10130-06	0.40	3.20	90	599	-	-	CR
		0.40	2.00	775	1600	1000	4000	CR
		0.25	3.20	600	1600	-	-	CR
SPCE; SPCD; SPCC	JIS G3141-05	0.40	3.20	90	629	-	-	CR
		0.40	2.00	775	1600	1000	4000	CR
		0.25	3.20	630	1600	-	-	CR
SPCEN; SPCD; SPCC	JIS G3141-96	0.40	3.20	90	629	-	-	CR
		0.40	2.00	775	1600	1000	4000	CR
		0.25	3.20	630	1600	-	-	CR
08Yu; 08ps	GOST 9045-93	0.50	2.00	780	1600	1000	4000	CR
		0.25	3.20	500	1600	-	-	CR
08Yu	GOST 19851-74	0.40	3.20	90	500	-	-	CR
08Yu	STO	0.54	0.90	500	500	-	-	CR
08Yu	TS	1.50	1.50	90	500	-	-	CR
		1.50	1.50	1200	1600	1000	4000	CR
		1.50	1.50	1200	1600	-	-	CR
08Yu	TU	0.40	3.20	90	500	-	-	CR
		0.50	2.00	760	1600	1000	4000	CR
		0.60	3.20	500	1600	-	-	CR

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sheet
 slit strip
 coil



Application: auto body parts and automotive components



Cold-rolled steel products IF steel

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
DC07; DC05	EN 10130-06	0.40	3.20	90	599	-	-	CR
		0.40	2.00	775	1600	1000	4000	CR
		0.25	3.20	600	1600	-	-	CR
		0.25	3.20	630	1600	-	-	CR
01YuT	TU	0.60	2.00	900	1600	1250	4000	CR
		0.60	2.50	500	1600	-	-	CR

High strength steel

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
01YuPD	TU	0.70	2.00	900	1600	1250	4000	CR
		0.70	2.00	900	1600	-	-	CR
10ps; 15ps; 20ps/sp; 35	GOST 16523-97	0.50	2.00	900	1485	1000	4000	CR
		0.50	3.20	900	1485	-	-	CR

Rephosphorized high strength steel

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
ZStE 260 P	SEW 094-87	0.70	2.80	90	599	-	-	CR
		0.70	2.00	900	1500	1000	4000	CR
		0.70	2.80	900	1500	-	-	CR
ZStE 220 P; ZStE 260 P	SEW 094-87	0.50	3.00	900	1500	-	-	CR

Thermally hardened steel

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
ZStE 220 BH; ZStE 260 BH	SEW 094-87	0.50	3.00	900	1500	-	-	CR
ZStE 180 BH	SEW 094-87	0.60	3.00	90	1600	-	-	CR
		0.60	3.00	900	1600	1000	4000	CR
		0.70	2.80	800	1500	-	-	CR

Thermally hardened steel of HC180B grade

Steel Grade	Standard	Thickness*, mm		Width*, mm		Thickness, mm	Yield strength, MPa	Ultimate strength, MPa	Elongation min, %	Plastic-strain ratio (r-value) r min	Strain-hardening exponent n min	Thermal hardening BH2 min, MPa
		min	max	min	max							
HC180B	EN 10268-06	0.50	0.59	900	1250	≤ 0.7	180–230	300–360	32	1.6	0.17	35
		0.60	1.20	900	1350	0.71–2			34	1.6		
		1.21	1.80	900	1400							
		1.81	2.00	900	1500							
		2.01	2.80	900	1400							

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sheet

slit strip

coil



Application: household appliances (items parts, including exposed); enameled cookware, metal baths and sinks; items for chemical purposes; heat exchangers



Cold-rolled steel products

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
08Yu; 08ps; St3ps; St2ps; St1ps	GOST R 52246-04	0.40	2.00	900	1550	1300	3000	CR
		0.40	2.00	90	499	-	-	CR
		0.40	2.00	900	1550	-	-	CR
08Yu; 08ps; St3ps; St2ps; St1ps	GOST 14918-80	0.40	2.00	900	1550	1300	3000	CR
		0.40	2.00	90	499	-	-	CR
		0.40	2.00	900	1550	-	-	CR
08Yu; 08ps; St3ps; St2ps; St1ps	GOST 9045-93	0.40	2.00	900	1550	1300	3000	CR
		0.40	2.00	90	499	-	-	CR
		0.40	2.00	900	1550	-	-	CR
FS Type B; FS Type A; CS Type C; CS Type B; CS Type A	ASTM A653/ A653M-11	0.45	2.00	900	1500	1300	3100	CR
		0.45	2.00	90	499	-	-	CR
		0.45	2.00	900	1500	-	-	CR
DX54D; DX53D	EN 10327-04	0.60	1.50	900	1580	1250	4000	CR
		0.60	1.50	900	1580	-	-	CR
SGCD1	JIS G3302-12	0.50	1.50	900	1500	1300	3000	CR
		0.50	1.50	900	1500	-	-	CR
01YuT	STO	0.70	1.50	900	1580	1250	4000	CR
		0.70	1.50	90	499	-	-	CR
		0.70	1.50	900	1580	-	-	CR
DC01; DC03	EN 10130	0.50	2.00	900	1550	1000	4000	CR
		0.50	2.00	900	1550	-	-	CR
EK 2	DIN 1623-3-83	0.25	2.00	900	1550	1000	4000	CR
		0.25	2.50	90	499	-	-	CR
		0.25	2.50	900	1550	-	-	CR
DC01EK; DC04EK; DC04ED; DC06EK	EN 10209	0.25	2.00	900	1550	1000	4000	CR
		0.25	2.50	90	499	-	-	CR
		0.25	2.50	900	1550	-	-	CR

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sheet

slit strip

coil



Application: barrels

Cold-rolled steel products

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
08Yu	STO	0.30	0.45	900	1110	-	-	CR
08ps	TU	0.36	1.20	900	1320	-	-	CR
08ps; DC01; CS Type A CS Type B; CR1; SPCC	STO	0.50	1.50	900	1320	-	-	CR
		0.50	3.20	90	629	-	-	CR
		0.40	2.00	900	1600	1000	4000	CR
SPCC; SPCE; SPCD; SPCG	JIS G3141-09	0.25	3.20	630	1600	-	-	CR
		0.50	2.00	900	1600	1000	4000	CR
DC01	EN 10130-06	0.50	2.00	900	1600	-	-	CR
		0.50	2.00	900	1600	-	-	CR

Application: drums, buckets

Cold-rolled steel products

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
08Yu	STO	0.30	0.45	900	1110	-	-	CR
08ps; DC01; CS Type A; CS Type B; CR1; SPCC	STO	0.50	1.50	900	1320	-	-	CR
		0.50	3.20	90	629	-	-	CR
SPCC; SPCE; SPCD; SPCG	JIS G3141-09	0.40	2.00	900	1600	1000	4000	CR
		0.25	3.20	630	1600	-	-	CR
		0.50	2.00	900	1600	1000	4000	CR
DC01	EN 10130-06	0.50	2.00	900	1600	1000	4000	CR
		0.40	3.00	90	629	-	-	CR
DC03; DC01	EN 10130-06	0.40	2.00	900	1600	1000	4000	CR
		0.25	3.00	600	1600	-	-	CR

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sheet

slit strip

coil

Application: packing strap

Cold-rolled steel products

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
SS Type 1; SS Type 2	ASTM A1008/ A1008M-12	0.50	2.00	900	1500	1300	3000	CR
		0.50	3.20	900	1500	-	-	CR
CS Type B; CS Type A; DS Type A; DS Type B		0.40	2.00	900	1600	1000	4000	CR
		0.25	3.20	600	1600	-	-	CR
SAE 1012; SAE 1010; SAE 1008; SAE 1006; B	ASTM A366/ A366M-97e1	0.50	3.20	90	599	-	-	CR
		0.40	2.00	900	1600	1000	4000	CR
		0.25	3.20	600	1600	-	-	CR
SAE 1012; SAE 1010; SAE 1008; SAE 1006	ASTM A568/ A568M-13	0.40	2.00	900	1600	1000	4000	CR
		0.25	3.20	600	1600	-	-	CR
RSt 37-2 G	DIN 1623-2-09	0.50	3.00	900	1500	-	-	CR
		0.50	3.20	599	599	-	-	CR
DC03; DC01	EN 10130-06	0.40	2.00	900	1600	1000	4000	CR
		0.25	3.20	600	1600	-	-	CR
		0.50	3.20	90	629	-	-	CR
SPCC; SPCE; SPCD; SPSC	JIS G3141-09	0.40	2.00	900	1600	1000	4000	CR
		0.25	3.20	630	1600	-	-	CR
		0.50	3.20	900	1250	-	-	CR
St3sp	GOST 16523-97	0.50	2.00	900	1600	1000	4000	CR
St3sp; St3ps; St2sp; St2ps; St1sp; St1ps; 15ps; 10ps; 08ps		0.50	3.20	900	1600	-	-	CR
40		0.80	2.00	900	1250	1000	4000	CR
35; 30; 25		0.70	2.00	900	1250	1000	4000	CR
S 3sp; St3ps; St2sp; St2ps; St1sp; St1ps; 20ps; 20; 15ps 15; 10ps; 10; 08	GOST 19851-74	0.50	3.20	90	500	-	-	CR
08Yu; 08ps	GOST 9045-93	0.50	2.00	900	1600	1000	4000	CR
		0.50	3.20	500	1600	-	-	CR
St2sp; St2pc; St1sp; St1ps; 10ps; 10; 08ps; 08	STP	0.80	1.50	90	250	-	-	CR
08ps	STO	0.40	3.20	90	499	-	-	CR
		0.40	2.00	760	1600	1200	4000	CR
		0.25	3.20	500	1600	-	-	CR

* Full range of sizes is given, specific sizes are agreed when ordering.

sheet
 slit strip
 coil



Application: packing strap

Cold-rolled steel products

Steel Grade	Standard	Thickness*, mm		Yield strength, MPa	Tensile strength, MPa	Elongation min, %
		min	max			
SAE 1015	ASTM A568/568M-13	0.50	1.00	ND	not less than 800	not less than 4%

High strength steel

Steel Grade	Standard	Thickness*, mm		Yield strength, MPa	Tensile strength, MPa	Elongation min, %
		min	max			
17G1S	STO	0.70	1.30	ND	not less than 960	not less than 4%

* Full range of sizes is given, specific sizes are agreed when ordering.

 coil


Application: racks

Cold-rolled steel products

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
DC03; DC01	EN 10130-06	0.50	3.20	90	599	-	-	CR
SPCC; SPCE; SPCD; SPSG	JIS G3141-09	0.40	3.20	90	629	-	-	CR
St3sp; St3ps; St2sp; St2ps; St1sp; St1ps; 20ps; 20; 15ps; 15; 10ps; 10; 08	GOST 19851-74	0.50	3.20	90	500	-	-	CR

* Full range of sizes is given, specific sizes are agreed when ordering.

 slit strip



Application: pipes

Cold-rolled steel products

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
SS 33(230) Type 1	ASTM A1008/ A1008M-04b	0.50	2.00	900	1500	1300	3000	CR
		0.50	3.20	900	1500	-	-	CR
RSt 37-2 G	DIN 1623-2-86	0.50	3.00	900	1500	-	-	CR
St3sp; St3ps; St2sp; St2ps; St1sp; St1ps; 25; 15ps; 10ps	GOST 16523-97	0.45	3.20	900	1600	-	-	CR
		0.45	2.00	900	1600	-	4000	CR
St3sp; St3ps; St2sp; St2ps; St1sp; St1ps; 20ps; 20; 15ps; 15; 10ps; 10; 08	GOST 19851-74	0.50	3.20	100	500	-	-	CR
St2sp; St2ps; St1sp; St1ps; 10ps; 10; 08ps; 08; St3sp; St3ps;	STP	0.80	1.50	220	250			CR
10KhSND	GOST 17066-94	0.70	2.80	450	499	-	-	CR
		0.70	2.00	900	1250	1800	4000	CR
		0.70	2.80	500	1250	-	-	CR
08Yu	STO	0.54	0.90	500	500	-	-	CR

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sheet

coil

slit strip



Application: exposed and unexposed components of agricultural and building machinery structures, panels, seats, lift cabin parts

Cold-rolled steel products

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
08ps	GOST 16523-97	0.50	2.00	900	1485	1000	4000	CR
		0.50	3.00	900	1485	-	-	CR

Application: cabins of tractors, harvesters, truck cranes

Cold-rolled steel products

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
08ps; 08Yu	GOST 9045-93	0.50	2.00	780	1600	1000	4000	CR
		0.50	3.00	500	1600	-	-	CR

* Full range of sizes is given, specific sizes are agreed when ordering.

sheet
 coil



Cold-rolled steel products

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
St1ps	GOST 16523-97	0.40	3.20	100	499	0	0	CR
St1ps	GOST 16523-97	0.40	3.20	500	1600	0	0	CR
St1ps	GOST 16523-97	0.50	2.00	900	1600	1000	4000	CR
St1ps	GOST 19851-74	0.50	3.20	90	500	0	0	CR
St1sp	GOST 16523-97	0.40	3.20	100	499	0	0	CR
St1sp	GOST 16523-97	0.40	3.20	500	1600	0	0	CR
St1sp	GOST 16523-97	0.45	2.00	900	1600	1000	4000	CR
St1sp	GOST 19851-74	0.50	3.20	90	500	0	0	CR
St2ps	GOST 16523-97	0.40	3.20	100	499	0	0	CR
St2ps	GOST 16523-97	0.40	3.20	500	1600	0	0	CR
St2ps	GOST 16523-97	0.45	2.00	900	1600	1000	4000	CR
St2ps	GOST 19851-74	0.50	3.20	90	500	0	0	CR
St2sp	GOST 16523-97	0.40	3.20	100	499	0	0	CR
St2sp	GOST 16523-97	0.40	3.20	500	1600	0	0	CR
St2sp	GOST 16523-97	0.45	2.00	900	1600	1000	4000	CR
St2sp	GOST 19851-74	0.50	3.20	90	500	0	0	CR
St3ps	GOST 16523-97	0.40	3.20	100	499	0	0	CR
St3ps	GOST 16523-97	0.40	3.20	500	1600	0	0	CR
St3ps	GOST 16523-97	0.50	2.00	900	1600	1000	4000	CR
St3sp	GOST 16523-97	0.40	3.20	100	499	0	0	CR
St3sp	GOST 16523-97	0.40	3.20	500	1600	0	0	CR
St3sp	GOST 16523-97	0.50	2.00	900	1600	1000	4000	CR
St3ps	GOST 19851-74	0.50	3.20	90	500	0	0	CR
St3sp	GOST 19851-74	0.50	3.20	90	500	0	0	CR
08	GOST 19851-74	0.50	3.20	90	500	0	0	CR
10	GOST 19851-74	0.50	3.20	90	500	0	0	CR
15	GOST 19851-74	0.50	3.20	90	500	0	0	CR
20	GOST 16523-97	0.40	3.20	100	499	0	0	CR
20	GOST 16523-97	0.40	3.20	500	1600	0	0	CR
20	GOST 16523-97	0.50	2.00	900	1600	1000	4000	CR
20	GOST 19851-74	0.50	3.20	90	500	0	0	CR
25	GOST 16523-97	0.70	2.00	900	1250	1000	4000	CR
30	GOST 16523-97	0.70	2.00	900	1250	1000	4000	CR
35	GOST 16523-97	0.70	2.00	900	1250	1000	4000	CR
40	GOST 16523-97	0.80	2.00	900	1250	1000	4000	CR
08ps	GOST 9045-93	0.25	3.20	500	1600	0	0	CR
08ps	GOST 16523-97	0.40	3.20	100	499	0	0	CR
08ps	GOST 16523-97	0.40	3.20	500	1600	0	0	CR
08ps	GOST 19851-74	0.40	3.20	90	500	0	0	CR
08ps	GOST 9045-93	0.40	2.00	900	1550	0	0	CR
08ps	GOST 16523-97	0.50	2.00	900	1600	1000	4000	CR
08ps	GOST 9045-93	0.50	2.00	900	1600	1000	4000	CR
08Yu	GOST 9045-93	0.25	3.20	500	1600	0	0	CR
08Yu	GOST 19851-74	0.40	3.20	90	500	0	0	CR
08Yu	GOST 9045-93	0.50	2.00	900	1600	1000	4000	CR
09G2	GOST 17066-94	0.50	2.00	900	1250	1000	4000	CR
09G2	GOST 17066-94	0.50	2.80	900	1250	0	0	CR
09G2S	GOST 17066-94	0.50	2.00	900	1250	1000	3500	CR
09G2S	GOST 17066-94	0.50	2.80	900	1250	0	0	CR
10ps	GOST 16523-97	0.40	3.20	100	499	0	0	CR
10ps	GOST 16523-97	0.50	2.00	900	1510	1000	4000	CR
10ps	GOST 16523-97	0.50	3.20	900	1510	0	0	CR

* Full range of sizes is given, specific sizes are agreed when ordering.

sheet
 coil
 slit strip

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Cold-rolled steel products

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
10ps	GOST 19851-74	0.50	3.20	90	500	0	0	CR
15ps	GOST 16523-97	0.40	3.20	100	499	0	0	CR
15ps	GOST 16523-97	0.45	2.00	900	1490	1000	4000	CR
15ps	GOST 16523-97	0.50	3.20	500	1490	0	0	CR
15ps	GOST 19851-74	0.50	3.20	90	500	0	0	CR
20ps	GOST 16523-97	0.40	3.20	100	499	0	0	CR
20ps	GOST 16523-97	0.50	2.00	900	1410	1000	4000	CR
20ps	GOST 16523-97	0.50	3.20	900	1410	0	0	CR
20ps	GOST 19851-74	0.50	3.20	90	500	0	0	CR

* Full range of sizes is given, specific sizes are agreed when ordering.

sheet
 coil
 slit strip



Cold-rolled steel products

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
08ps	TU	0.30	2.00	900	1260	0	0	CR

* Full range of sizes is given, specific sizes are agreed when ordering.

unannealed coil

Galvanized rolled products

Steel Grade	Standard	Thickness*, mm		Width*, mm		Length*, mm		Plant (shop)
		min	max	min	max	min	max	
08ps KhP, PK	GOST 14918-80	0.40	0.49	900	1250	0	0	CR
08ps KhP, PK	GOST 14918-80	0.50	1.50	900	1500	0	0	CR
08Yu KhSh, PK	GOST 14918-80	0.50	2.00	900	1500	0	0	CR
St1ps KhP, PK	GOST 14918-80	0.50	1.50	900	1500	0	0	CR
St2ps KhP, PK	GOST 14918-80	0.50	0.72	900	1400	0	0	CR
St3ps KhP, PK	GOST 14918-80	0.50	0.72	900	1400	0	0	CR
08ps 01, 02	GOST R 52246-04	0.30	0.39	1250	1250	0	0	CR
08ps 01, 02	GOST R 52246-04	0.40	0.47	900	1270	0	0	CR
08ps 01, 02	GOST R 52246-04	0.48	2.00	900	1500	0	0	CR
08ps 220, 250	GOST R 52246-04	0.40	0.47	900	1270	0	0	CR
08ps 220, 250	GOST R 52246-04	0.48	2.00	900	1500	0	0	CR
08Yu 02, 03	GOST R 52246-04	0.43	0.47	900	1270	0	0	CR
08Yu 02, 03	GOST R 52246-04	0.48	2.00	900	1500	0	0	CR
St1ps 250, 280	GOST R 52246-04	0.43	0.47	900	1270	0	0	CR
St1ps 250, 280	GOST R 52246-04	0.48	2.00	900	1500	0	0	CR
St2ps 280, 320	GOST R 52246-04	0.50	0.72	900	1400	0	0	CR
St3ps 320, 350	GOST R 52246-04	0.50	0.72	900	1400	0	0	CR
St3sp 350	GOST R 52246-04	0.73	1.49	900	1500	0	0	CR
CS TYPE A	ASTM A653/A653M-11	0.40	0.47	900	1270	0	0	CR
CS TYPE A	ASTM A653/A653M-11	0.48	2.00	900	1500	0	0	CR
CS TYPE B	ASTM A653/A653M-11	0.40	0.47	900	1270	0	0	CR
CS TYPE B	ASTM A653/A653M-11	0.48	2.00	900	1500	0	0	CR
CS TYPE C	ASTM A653/A653M-11	0.48	2.00	900	1500	0	0	CR
CS TYPE C	ASTM A653/A653M-11	0.40	0.47	900	1270	0	0	CR
FS TYPE A	ASTM A653/A653M-11	0.43	0.47	900	1500	0	0	CR
FS TYPE A	ASTM A653/A653M-11	0.48	2.00	900	1500	0	0	CR
FS TYPE B	ASTM A653/A653M-11	0.43	0.47	900	1500	0	0	CR
FS TYPE B	ASTM A653/A653M-11	0.48	2.00	900	1500	0	0	CR
FS TYPE C	ASTM A653/A653M-11	0.43	0.47	900	1500	0	0	CR

Note: possibility to apply zinc up to 450 g/m². Rolled products are delivered in coils. It is possible to deliver as slit strip from 100 to 750 mm wide.

Application:

KhSh – for cold stamping;

KhP – for cold forming;

PK – for color coating (skin passed);

01 – for manufacturing of flat products and flat products manufactured by bend method;

02 – for manufacturing of kitchen utensils, houseware, products manufactured by bend method and lock joint method;

03 – for manufacturing of deep drawing steel stampings and complex shapes;

220, 250, 280, 320, 350 - for manufacturing of shaped items.

* Full range of sizes is given, specific sizes are agreed when ordering.

coil

continued on the next page

Application: cookware production

Cold-rolled steel products

Steel Grade	Standard	Thickness, mm		Width, mm		Length, mm		Plant (shop)
		min	max	min	max	min	max	
EK 2	DIN 1623-3-83	0.45	2.50	60	599	-	-	CR
		0.40	2.00	900	1550	1000	4000	CR
		0.25	2.50	600	1550	-	-	CR
DC01EK; DC04EK	EN 10209-96	0.45	2.00	100	1550	-	-	CR
DC04EK; DC01EK	TS	0.50	1.00	1000	1240	-	-	CR
08E	TU	0.40	2.50	90	499	-	-	CR
		0.40	2.00	900	1499	1000	4000	CR
		0.45	2.50	500	1499	-	-	CR
08E	TU	0.40	2.50	30	499	-	-	CR
		0.40	2.00	900	1499	1000	4000	CR
		0.25	2.50	500	1499	-	-	CR
08	TU	0.40	2.50	30	499	-	-	CR
		0.40	2.00	900	1499	1000	4000	CR
		0.25	2.50	500	1499	-	-	CR
08; 05	TU	0.80	1.00	1100	1440	1000	4000	CR
		0.80	1.00	1100	1440	-	-	CR

sheet

coil

slit strip

