

## Terastross Verotop

### Tootekirjeldus



Verotop on väga heade paindumus omadustega, 16 keed väliskihis, keerdukatu ja kompakitud keedega tross.

#### Omadused:

- Väga kõrge katkekoormus.
- Väga hea vastupidavus materjali väsimusele painutamisel.
- Suurepärase vastupidavuse kulumisele ja kokku pressimisele.
- Eriti sobilik mitmekihilisel kerimisel trummlile.

**ISO 4309 Rope Category No:** Kõik diameetrid **RCN.23-2**.

**Tüüpiline kasutus:** Tornkraanade tõstetrossid, autokraanad, elektrilid ja teised seadmed, kus keerdukatute trosside kasutamine on vajalik. Eriti sobilik on kasutamiseks mitmekihiliste trummlite puhul (vintsid)

**Trossi konstruktsioon:** Kompakitud, keerdukatu.

**Märgistus:** Vastavalt standardile

**Pinnakate:** Tsingitud, tellimisel kirgas.

**Standard:** EN 12385-4

**Märkus:** Verotop on kasutatav pööritsa ja ilma pööritsa.

**Täitefaktor:** 0,738

**RCN:** 23-2

**Tolerants:** +2% to +4%

Tornkraanad



Mobile crane



Sõrestik-kraanad



Vaia kraana



Autokraana



Self-erected crane



Luffing crane



Jib crane



Offshore crane



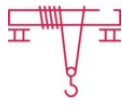
Deck crane



Knuckle boom crane



Sildkraanad



Tootekood	Trossi Ø mm	Materjali tõmbetugevus N/mm <sup>2</sup>	Pinnakate	Rope lay.	Min katkekoormus kN	Terase ristlõike pindala mm <sup>2</sup>	Määrdes/Kuiv	Kaal kg/100m	Tarneaeg
104101105070129	11	1 960	Kirgas	sS	115,5	70	SupplierStandard	59	7
104101106070129	11	1 960	Kirgas	zZ	115,5	70	SupplierStandard	59	7
104101105270129	11	1 960	Tsingitud	sS	115,5	70	SupplierStandard	59	7
104101105100129	11	2 160	Kirgas	sS	118,6	70	SupplierStandard	59	7
104101106100129	11	2 160	Kirgas	zZ	118,6	70	SupplierStandard	59	7
104101105300129	11	2 160	Tsingitud	sS	118,6	70	SupplierStandard	59	7
104101106300129	11	2 160	Tsingitud	zZ	118,6	70	SupplierStandard	59	7
104101205070129	12	1 960	Kirgas	sS	137,4	83	SupplierStandard	71	7
104101206070129	12	1 960	Kirgas	zZ	137,4	83	SupplierStandard	71	7
104101205270129	12	1 960	Tsingitud	sS	137,4	83	SupplierStandard	71	7
104101206270129	12	1 960	Tsingitud	zZ	137,4	83	SupplierStandard	71	7
104101205100129	12	2 160	Kirgas	sS	141,2	83	SupplierStandard	71	7
104101206100129	12	2 160	Kirgas	zZ	141,2	83	SupplierStandard	71	7
104101205300129	12	2 160	Tsingitud	sS	141,2	83	SupplierStandard	71	7
104101206300129	12	2 160	Tsingitud	zZ	141,2	83	SupplierStandard	71	7
104101275070129	12,7	1 960	Kirgas	sS	153,9	93	SupplierStandard	79	7
104101276070129	12,7	1 960	Kirgas	zZ	153,9	93	SupplierStandard	79	7
104101275270129	12,7	1 960	Tsingitud	sS	153,9	93	SupplierStandard	79	7

104101276270129	12,7	1 960	Tsingitud	zZ	153,9	93	SupplierStandard	79	7
104101275100129	12,7	2 160	Kirgas	sS	158,1	93	SupplierStandard	79	7
104101276100129	12,7	2 160	Kirgas	zZ	158,1	93	SupplierStandard	79	7
104101275300129	12,7	2 160	Tsingitud	sS	158,1	93	SupplierStandard	79	7
104101276300129	12,7	2 160	Tsingitud	zZ	158,1	93	SupplierStandard	79	7
104101305070129	13	1 960	Kirgas	sS	161,3	98	SupplierStandard	83	7
104101306070129	13	1 960	Kirgas	zZ	161,3	98	SupplierStandard	83	7
104101305270129	13	1 960	Tsingitud	sS	161,3	98	SupplierStandard	83	7
104101306270129	13	1 960	Tsingitud	zZ	161,3	98	SupplierStandard	83	7
104101305100129	13	2 160	Kirgas	sS	165,7	98	SupplierStandard	83	7
104101306100129	13	2 160	Kirgas	zZ	165,7	98	SupplierStandard	83	7
104101305300129	13	2 160	Tsingitud	sS	165,7	98	SupplierStandard	83	7
104101306300129	13	2 160	Tsingitud	zZ	165,7	98	SupplierStandard	83	7
104101405070129	14	1 960	Kirgas	sS	187	114	SupplierStandard	96	7
104101406070129	14	1 960	Kirgas	zZ	187	114	SupplierStandard	96	7
104101405270129	14	1 960	Tsingitud	sS	187	114	SupplierStandard	96	7
104101406270129	14	1 960	Tsingitud	zZ	187	114	SupplierStandard	96	7
104101405100129	14	2 160	Kirgas	sS	192,2	114	SupplierStandard	96	7
104101406100129	14	2 160	Kirgas	zZ	192,2	114	SupplierStandard	96	7
104101405300129	14	2 160	Tsingitud	sS	192,2	114	SupplierStandard	96	7
104101406300129	14	2 160	Tsingitud	zZ	192,2	114	SupplierStandard	96	7
104101505070129	15	1 960	Kirgas	sS	214,7	130	SupplierStandard	110	7
104101506070129	15	1 960	Kirgas	zZ	214,7	130	SupplierStandard	110	7

104101505270129	15	1 960	Tsingitud	sS	214,7	130	SupplierStandard	110	7
104101506270129	15	1 960	Tsingitud	zZ	214,7	130	SupplierStandard	110	7
104101505100129	15	2 160	Kirgas	sS	220,6	130	SupplierStandard	110	7
104101506100129	15	2 160	Kirgas	zZ	220,6	130	SupplierStandard	110	7
104101505300129	15	2 160	Tsingitud	sS	220,6	130	SupplierStandard	110	7
104101506300129	15	2 160	Tsingitud	zZ	220,6	130	SupplierStandard	110	7
104101605070129	16	1 960	Kirgas	sS	244,3	148	SupplierStandard	125	7
104101606070129	16	1 960	Kirgas	zZ	244,3	148	SupplierStandard	125	7
104101605270129	16	1 960	Tsingitud	sS	244,3	148	SupplierStandard	125	7
104101606270129	16	1 960	Tsingitud	zZ	244,3	148	SupplierStandard	125	7
104101605100129	16	2 160	Kirgas	sS	251	148	SupplierStandard	125	7
104101606100129	16	2 160	Kirgas	zZ	251	148	SupplierStandard	125	7
104101605300129	16	2 160	Tsingitud	sS	251	148	SupplierStandard	125	7
104101606300129	16	2 160	Tsingitud	zZ	251	148	SupplierStandard	125	7
104101705070129	17	1 960	Kirgas	sS	275,8	168	SupplierStandard	142	7
104101706070129	17	1 960	Kirgas	zZ	275,8	168	SupplierStandard	142	7
104101705270129	17	1 960	Tsingitud	sS	275,8	168	SupplierStandard	142	7
104101706270129	17	1 960	Tsingitud	zZ	275,8	168	SupplierStandard	142	7
104101705100129	17	2 160	Kirgas	sS	283,3	168	SupplierStandard	142	7
104101706100129	17	2 160	Kirgas	zZ	283,3	168	SupplierStandard	142	7
104101705300129	17	2 160	Tsingitud	sS	283,3	168	SupplierStandard	142	7
104101706300129	17	2 160	Tsingitud	zZ	283,3	168	SupplierStandard	142	7
104101805070129	18	1 960	Kirgas	sS	309,2	188	SupplierStandard	159	7

104101806070129	18	1 960	Kirgas	zZ	309,2	188	SupplierStandard	159	7
104101805270129	18	1 960	Tsingitud	sS	309,2	188	SupplierStandard	159	7
104101806270129	18	1 960	Tsingitud	zZ	309,2	188	SupplierStandard	159	7
104101805100129	18	2 160	Kirgas	sS	317,7	188	SupplierStandard	159	7
104101806100129	18	2 160	Kirgas	zZ	317,7	188	SupplierStandard	159	7
104101805300129	18	2 160	Tsingitud	sS	317,7	188	SupplierStandard	159	7
104101806300129	18	2 160	Tsingitud	zZ	317,7	188	SupplierStandard	159	7
104101905070129	19	1 960	Kirgas	sS	344,5	209	SupplierStandard	177	7
104101906070129	19	1 960	Kirgas	zZ	344,5	209	SupplierStandard	177	7
104101905270129	19	1 960	Tsingitud	sS	344,5	209	SupplierStandard	177	7
104101906270129	19	1 960	Tsingitud	zZ	344,5	209	SupplierStandard	177	7
104101905100129	19	2 160	Kirgas	sS	353,9	209	SupplierStandard	177	7
104101906100129	19	2 160	Kirgas	zZ	353,9	209	SupplierStandard	177	7
104101905300129	19	2 160	Tsingitud	sS	353,9	209	SupplierStandard	177	7
104101906300129	19	2 160	Tsingitud	zZ	353,9	209	SupplierStandard	177	7
104102005070129	20	1 960	Kirgas	sS	381,7	232	SupplierStandard	196	7
104102006070129	20	1 960	Kirgas	zZ	381,7	232	SupplierStandard	196	7
104102005270129	20	1 960	Tsingitud	sS	381,7	232	SupplierStandard	196	7
104102006270129	20	1 960	Tsingitud	zZ	381,7	232	SupplierStandard	196	7
104102005100129	20	2 160	Kirgas	sS	392,2	232	SupplierStandard	196	7
104102006100129	20	2 160	Kirgas	zZ	392,2	232	SupplierStandard	196	7
104102005300129	20	2 160	Tsingitud	sS	392,2	232	SupplierStandard	196	7
104102006300129	20	2 160	Tsingitud	zZ	392,2	232	SupplierStandard	196	7

104102105070129	21	1 960	Kirgas	sS	420,8	256	SupplierStandard	216	7
104102106070129	21	1 960	Kirgas	zZ	420,8	256	SupplierStandard	216	7
104102105270129	21	1 960	Tsingitud	sS	420,8	256	SupplierStandard	216	7
104102106270129	21	1 960	Tsingitud	zZ	420,8	256	SupplierStandard	216	7
104102105100129	21	2 160	Kirgas	sS	432,4	256	SupplierStandard	216	7
104102106100129	21	2 160	Kirgas	zZ	432,4	256	SupplierStandard	216	7
104102105300129	21	2 160	Tsingitud	sS	432,4	256	SupplierStandard	216	7
104102106300129	21	2 160	Tsingitud	zZ	432,4	256	SupplierStandard	216	7
104102205070129	22	1 960	Kirgas	sS	461,9	281	SupplierStandard	237	7
104102206070129	22	1 960	Kirgas	zZ	461,9	281	SupplierStandard	237	7
104102205270129	22	1 960	Tsingitud	sS	461,9	281	SupplierStandard	237	7
104102206270129	22	1 960	Tsingitud	zZ	461,9	281	SupplierStandard	237	7
104102205100129	22	2 160	Kirgas	sS	474,5	281	SupplierStandard	237	7
104102206100129	22	2 160	Kirgas	zZ	474,5	281	SupplierStandard	237	7
104102205300129	22	2 160	Tsingitud	sS	474,5	281	SupplierStandard	237	7
104102206300129	22	2 160	Tsingitud	zZ	474,5	281	SupplierStandard	237	7
104102245070129	22,4	1 960	Kirgas	sS	478,8	286	SupplierStandard	245	7
104102246070129	22,4	1 960	Kirgas	zZ	487,8	286	SupplierStandard	245	7
104102245270129	22,4	1 960	Tsingitud	sS	487,8	286	SupplierStandard	245	7
104102246270129	22,4	1 960	Tsingitud	zZ	487,8	286	SupplierStandard	245	7
104102245100129	22,4	2 160	Kirgas	sS	491,9	286	SupplierStandard	245	7
104102246100129	22,4	2 160	Kirgas	zZ	491,9	286	SupplierStandard	245	7
104102245300129	22,4	2 160	Tsingitud	sS	491,9	286	SupplierStandard	245	7

104102246300129	22,4	2 160	Tsingitud	zZ	491,9	286	SupplierStandard	245	7
104102305070129	23	1 960	Kirgas	sS	504,8	307	SupplierStandard	259	7
104102306070129	23	1 960	Kirgas	zZ	504,8	307	SupplierStandard	259	7
104102305270129	23	1 960	Tsingitud	sS	504,8	307	SupplierStandard	259	7
104102306270129	23	1 960	Tsingitud	zZ	504,8	307	SupplierStandard	259	7
104102305100129	23	2 160	Kirgas	sS	518,6	307	SupplierStandard	259	7
104102306100129	23	2 160	Kirgas	zZ	518,6	307	SupplierStandard	259	7
104102305300129	23	2 160	Tsingitud	sS	518,6	307	SupplierStandard	259	7
104102306300129	23	2 160	Tsingitud	zZ	518,6	307	SupplierStandard	259	7
104102405070129	24	1 960	Kirgas	sS	549,7	334	SupplierStandard	282	7
104102406070129	24	1 960	Kirgas	zZ	549,7	334	SupplierStandard	282	7
104102405270129	24	1 960	Tsingitud	sS	549,7	334	SupplierStandard	282	7
104102406270129	24	1 960	Tsingitud	zZ	549,7	334	SupplierStandard	282	7
104102405100129	24	2 160	Kirgas	sS	564,7	334	SupplierStandard	282	7
104102406100129	24	2 160	Kirgas	zZ	564,7	334	SupplierStandard	282	7
104102405300129	24	2 160	Tsingitud	sS	564,7	334	SupplierStandard	282	7
104102406300129	24	2 160	Tsingitud	zZ	564,7	334	SupplierStandard	282	7
104102505070129	25	1 960	Kirgas	sS	596,4	362	SupplierStandard	306	7
104102506070129	25	1 960	Kirgas	zZ	596,4	362	SupplierStandard	306	7
104102505270129	25	1 960	Tsingitud	sS	596,4	362	SupplierStandard	306	7
104102506270129	25	1 960	Tsingitud	zZ	596,4	362	SupplierStandard	306	7
104102505100129	25	2 160	Kirgas	sS	612,8	362	SupplierStandard	306	7
104102506100129	25	2 160	Kirgas	zZ	612,8	362	SupplierStandard	306	7

104102505300129	25	2 160	Tsingitud	sS	612,8	362	SupplierStandard	306	7
104102506300129	25	2 160	Tsingitud	zZ	612,8	362	SupplierStandard	306	7
104102545070129	25,4	1 960	Kirgas	sS	615,7	374	SupplierStandard	316	7
104102546070129	25,4	1 960	Kirgas	zZ	615,7	374	SupplierStandard	316	7
104102545270129	25,4	1 960	Tsingitud	sS	615,7	374	SupplierStandard	316	7
104102546270129	25,4	1 960	Tsingitud	zZ	615,7	374	SupplierStandard	316	7
104102545100129	25,4	2 160	Kirgas	sS	632,5	374	SupplierStandard	316	7
104102546100129	25,4	2 160	Kirgas	zZ	632,5	374	SupplierStandard	316	7
104102545300129	25,4	2 160	Tsingitud	sS	632,5	374	SupplierStandard	316	7
104102546300129	25,4	2 160	Tsingitud	zZ	632,5	374	SupplierStandard	316	7
104102605070129	26	1 960	Kirgas	sS	645,1	392	SupplierStandard	331	7
104102606070129	26	1 960	Kirgas	zZ	645,1	392	SupplierStandard	331	7
104102605270129	26	1 960	Tsingitud	sS	645,1	392	SupplierStandard	331	7
104102606270129	26	1 960	Tsingitud	zZ	645,1	392	SupplierStandard	331	7
104102605100129	26	2 160	Kirgas	sS	662,8	392	SupplierStandard	331	7
104102606100129	26	2 160	Kirgas	zZ	662,8	392	SupplierStandard	331	7
104102605300129	26	2 160	Tsingitud	sS	662,8	392	SupplierStandard	331	7
104102606300129	26	2 160	Tsingitud	zZ	662,8	392	SupplierStandard	331	7
104102705070129	27	1 960	Kirgas	sS	695,7	423	SupplierStandard	357	7
104102706070129	27	1 960	Kirgas	zZ	695,7	423	SupplierStandard	357	7
104102705270129	27	1 960	Tsingitud	sS	695,7	423	SupplierStandard	357	7
104102706270129	27	1 960	Tsingitud	zZ	695,7	423	SupplierStandard	357	7
104102705100129	27	2 160	Kirgas	sS	714,7	423	SupplierStandard	357	7



104102706100129	27	2 160	Kirgas	zZ	714,7	423	SupplierStandard	357	7
104102705300129	27	2 160	Tsingitud	sS	714,7	423	SupplierStandard	357	7
104102706300129	27	2 160	Tsingitud	zZ	714,7	423	SupplierStandard	357	7
104102805070129	28	1 960	Kirgas	sS	748,2	454	SupplierStandard	384	7
104102806070129	28	1 960	Kirgas	zZ	748,2	454	SupplierStandard	384	7
104102805270129	28	1 960	Tsingitud	sS	748,2	454	SupplierStandard	384	7
104102806270129	28	1 960	Tsingitud	zZ	748,2	454	SupplierStandard	384	7
104102805100129	28	2 160	Kirgas	sS	768,7	454	SupplierStandard	384	7
104102806100129	28	2 160	Kirgas	zZ	768,7	454	SupplierStandard	384	7
104102805300129	28	2 160	Tsingitud	sS	768,7	454	SupplierStandard	384	7
104102806300129	28	2 160	Tsingitud	zZ	768,7	454	SupplierStandard	384	7
104102865070129	28,6	1 960	Kirgas	sS	780,6	474	SupplierStandard	401	7
104102866070129	28,6	1 960	Kirgas	zZ	780,6	474	SupplierStandard	401	7
104102865270129	28,6	1 960	Tsingitud	sS	780,6	474	SupplierStandard	401	7
104102866270129	28,6	1 960	Tsingitud	zZ	780,6	474	SupplierStandard	401	7
104102865100129	28,6	2 160	Kirgas	sS	802	474	SupplierStandard	401	7
104102866100129	28,6	2 160	Kirgas	zZ	802	474	SupplierStandard	401	7
104102865300129	28,6	2 160	Tsingitud	sS	802	474	SupplierStandard	401	7
104102866300129	28,6	2 160	Tsingitud	zZ	802	474	SupplierStandard	401	7
104102905070129	29	1 960	Kirgas	sS	802,6	487	SupplierStandard	412	7
104102906070129	29	1 960	Kirgas	zZ	802,6	487	SupplierStandard	412	7
104102905270129	29	1 960	Tsingitud	sS	802,6	487	SupplierStandard	412	7
104102906270129	29	1 960	Tsingitud	zZ	802,6	487	SupplierStandard	412	7

104102905100129	29	2 160	Kirgas	sS	824,5	487	SupplierStandard	412	7
104102906100129	29	2 160	Kirgas	zZ	824,5	487	SupplierStandard	412	7
104102905300129	29	2 160	Tsingitud	sS	824,5	487	SupplierStandard	412	7
104102906300129	29	2 160	Tsingitud	zZ	824,5	487	SupplierStandard	412	7
104103005070129	30	1 960	Kirgas	sS	858,9	522	SupplierStandard	441	7
104103006070129	30	1 960	Kirgas	zZ	858,9	522	SupplierStandard	441	7
104103005270129	30	1 960	Tsingitud	sS	858,9	522	SupplierStandard	441	7
104103006270129	30	1 960	Tsingitud	zZ	858,9	522	SupplierStandard	441	7
104103005100129	30	2 160	Kirgas	sS	882,4	522	SupplierStandard	441	7
104103006100129	30	2 160	Kirgas	zZ	882,4	522	SupplierStandard	441	7
104103005300129	30	2 160	Tsingitud	sS	882,4	522	SupplierStandard	441	7
104103006300129	30	2 160	Tsingitud	zZ	882,4	522	SupplierStandard	441	7
104103105070129	31	1 960	Kirgas	sS	917,1	557	SupplierStandard	471	7
104103106070129	31	1 960	Kirgas	zZ	917,1	557	SupplierStandard	471	7
104103105270129	31	1 960	Tsingitud	sS	917,1	557	SupplierStandard	471	7
104103106270129	31	1 960	Tsingitud	zZ	917,1	557	SupplierStandard	471	7
104103105100129	31	2 160	Kirgas	sS	942,2	557	SupplierStandard	471	7
104103106100129	31	2 160	Kirgas	zZ	942,2	557	SupplierStandard	471	7
104103105300129	31	2 160	Tsingitud	sS	942,2	557	SupplierStandard	471	7
104103106300129	31	2 160	Tsingitud	zZ	942,2	557	SupplierStandard	471	7
104103205070129	32	1 960	Kirgas	sS	977,2	594	SupplierStandard	502	7
104103206070129	32	1 960	Kirgas	zZ	977,2	594	SupplierStandard	502	7
104103205270129	32	1 960	Tsingitud	sS	977,2	594	SupplierStandard	502	7

104103206270129	32	1 960	Tsingitud	zZ	977,2	594	SupplierStandard	502	7
104103205100129	32	2 160	Kirgas	sS	1 004	594	SupplierStandard	502	7
104103206100129	32	2 160	Kirgas	zZ	1 004	594	SupplierStandard	502	7
104103205300129	32	2 160	Tsingitud	sS	1 004	594	SupplierStandard	502	7
104103206300129	32	2 160	Tsingitud	zZ	1 004	594	SupplierStandard	502	7
104103305070129	33	1 960	Kirgas	sS	1 039	631	SupplierStandard	533	7
104103306070129	33	1 960	Kirgas	zZ	1 039	631	SupplierStandard	533	7
104103305270129	33	1 960	Tsingitud	sS	1 039	631	SupplierStandard	533	7
104103306270129	33	1 960	Tsingitud	zZ	1 039	631	SupplierStandard	533	7
104103305100129	33	2 160	Kirgas	sS	1 068	631	SupplierStandard	533	7
104103306100129	33	2 160	Kirgas	zZ	1 068	631	SupplierStandard	533	7
104103305300129	33	2 160	Tsingitud	sS	1 068	631	SupplierStandard	533	7
104103306300129	33	2 160	Tsingitud	zZ	1 068	631	SupplierStandard	533	7
104103405070129	34	1 960	Kirgas	sS	1 103	670	SupplierStandard	566	7
104103406070129	34	1 960	Kirgas	zZ	1 103	670	SupplierStandard	566	7
104103405270129	34	1 960	Tsingitud	sS	1 103	670	SupplierStandard	566	7
104103406270129	34	1 960	Tsingitud	zZ	1 103	670	SupplierStandard	566	7
104103405100129	34	2 160	Kirgas	sS	1 133	670	SupplierStandard	566	7
104103406100129	34	2 160	Kirgas	zZ	1 133	670	SupplierStandard	566	7
104103405300129	34	2 160	Tsingitud	sS	1 133	670	SupplierStandard	566	7
104103406300129	34	2 160	Tsingitud	zZ	1 133	670	SupplierStandard	566	7
104103505070129	35	1 960	Kirgas	sS	1 169	710	SupplierStandard	600	7
104103506070129	35	1 960	Kirgas	zZ	1 169	710	SupplierStandard	600	7

104103505270129	35	1 960	Tsingitud	sS	1 169	710	SupplierStandard	600	7
104103506270129	35	1 960	Tsingitud	zZ	1 169	710	SupplierStandard	600	7
104103505100129	35	2 160	Kirgas	sS	1 201	710	SupplierStandard	600	7
104103506100129	35	2 160	Kirgas	zZ	1 201	710	SupplierStandard	600	7
104103505300129	35	2 160	Tsingitud	sS	1 201	710	SupplierStandard	600	7
104103506300129	35	2 160	Tsingitud	zZ	1 201	710	SupplierStandard	600	7
104103605070129	36	1 960	Kirgas	sS	1 237	751	SupplierStandard	635	7
104103606070129	36	1 960	Kirgas	zZ	1 237	751	SupplierStandard	635	7
104103605270129	36	1 960	Tsingitud	sS	1 237	751	SupplierStandard	635	7
104103606270129	36	1 960	Tsingitud	zZ	1 237	751	SupplierStandard	635	7
104103605100129	36	2 160	Kirgas	sS	1 271	751	SupplierStandard	635	7
104103606100129	36	2 160	Kirgas	zZ	1 271	751	SupplierStandard	635	7
104103605300129	36	2 160	Tsingitud	sS	1 271	751	SupplierStandard	635	7
104103606300129	36	2 160	Tsingitud	zZ	1 271	751	SupplierStandard	635	7
104103805070129	38	1 960	Kirgas	sS	1 378	837	SupplierStandard	707	7
104103806070129	38	1 960	Kirgas	zZ	1 378	837	SupplierStandard	707	7
104103805270129	38	1 960	Tsingitud	sS	1 378	837	SupplierStandard	707	7
104103806270129	38	1 960	Tsingitud	zZ	1 378	837	SupplierStandard	707	7
104103805100129	38	2 160	Kirgas	sS	1 416	837	SupplierStandard	707	7
104103806100129	38	2 160	Kirgas	zZ	1 416	837	SupplierStandard	707	7
104103805300129	38	2 160	Tsingitud	sS	1 416	837	SupplierStandard	707	7
104103806300129	38	2 160	Tsingitud	zZ	1 416	837	SupplierStandard	707	7
104104005070129	40	1 960	Kirgas	sS	1 527	927	SupplierStandard	784	7

104104006070129	40	1 960	Kirgas	zZ	1 527	927	SupplierStandard	784	7
104104005270129	40	1 960	Tsingitud	sS	1 527	927	SupplierStandard	784	7
104104006270129	40	1 960	Tsingitud	zZ	1 527	927	SupplierStandard	784	7
104104005100129	40	2 160	Kirgas	sS	1 569	927	SupplierStandard	784	7
104104006100129	40	2 160	Kirgas	zZ	1 569	927	SupplierStandard	784	7
104104005300129	40	2 160	Tsingitud	sS	1 569	927	SupplierStandard	784	7
104104006300129	40	2 160	Tsingitud	zZ	1 569	927	SupplierStandard	784	7
104104105070129	41	1 960	Kirgas	sS	1 604	974	SupplierStandard	823	7
104104106070129	41	1 960	Kirgas	zZ	1 604	974	SupplierStandard	823	7
104104105270129	41	1 960	Tsingitud	sS	1 604	974	SupplierStandard	823	7
104104106270129	41	1 960	Tsingitud	zZ	1 604	974	SupplierStandard	823	7
104104105100129	41	2 160	Kirgas	sS	1 648	974	SupplierStandard	823	7
104104106100129	41	2 160	Kirgas	zZ	1 648	974	SupplierStandard	823	7
104104105300129	41	2 160	Tsingitud	sS	1 648	974	SupplierStandard	823	7
104104106300129	41	2 160	Tsingitud	zZ	1 648	974	SupplierStandard	823	7
104104205070129	42	1 960	Kirgas	sS	1 683	1 022	SupplierStandard	864	7
104104206070129	42	1 960	Kirgas	zZ	1 683	1 022	SupplierStandard	864	7
104104205270129	42	1 960	Tsingitud	sS	1 683	1 022	SupplierStandard	864	7
104104206270129	42	1 960	Tsingitud	zZ	1 683	1 022	SupplierStandard	864	7
104104205100129	42	2 160	Kirgas	sS	1 729	1 022	SupplierStandard	864	7
104104206100129	42	2 160	Kirgas	zZ	1 729	1 022	SupplierStandard	864	7
104104205300129	42	2 160	Tsingitud	sS	1 729	1 022	SupplierStandard	864	7
104104206300129	42	2 160	Tsingitud	zZ	1 729	1 022	SupplierStandard	864	7

104104305070129	43	1 960	Kirgas	sS	1 764	1 072	SupplierStandard	906	7
104104306070129	43	1 960	Kirgas	zZ	1 764	1 072	SupplierStandard	906	7
104104305270129	43	1 960	Tsingitud	sS	1 764	1 072	SupplierStandard	906	7
104104306270129	43	1 960	Tsingitud	zZ	1 764	1 072	SupplierStandard	906	7
104104305100129	43	2 160	Kirgas	sS	1 813	1 072	SupplierStandard	906	7
104104306100129	43	2 160	Kirgas	zZ	1 813	1 072	SupplierStandard	906	7
104104305300129	43	2 160	Tsingitud	sS	1 813	1 072	SupplierStandard	906	7
104104306300129	43	2 160	Tsingitud	zZ	1 813	1 072	SupplierStandard	906	7
104104405070129	44	1 960	Kirgas	sS	1 848	1 122	SupplierStandard	948	7
104104406070129	44	1 960	Kirgas	zZ	1 848	1 122	SupplierStandard	948	7
104104405270129	44	1 960	Tsingitud	sS	1 848	1 122	SupplierStandard	948	7
104104406270129	44	1 960	Tsingitud	zZ	1 848	1 122	SupplierStandard	948	7
104104405100129	44	2 160	Kirgas	sS	1 898	1 122	SupplierStandard	948	7
104104406100129	44	2 160	Kirgas	zZ	1 898	1 122	SupplierStandard	948	7
104104405300129	44	2 160	Tsingitud	sS	1 898	1 122	SupplierStandard	948	7
104104406300129	44	2 160	Tsingitud	zZ	1 898	1 122	SupplierStandard	948	7
104104505070129	45	1 960	Kirgas	sS	1 932	1 174	SupplierStandard	992	7
104104506070129	45	1 960	Kirgas	zZ	1 932	1 174	SupplierStandard	992	7
104104505270129	45	1 960	Tsingitud	sS	1 932	1 174	SupplierStandard	992	7
104104506270129	45	1 960	Tsingitud	zZ	1 932	1 174	SupplierStandard	992	7
104104505100129	45	2 160	Kirgas	sS	1 985	1 174	SupplierStandard	992	7
104104506100129	45	2 160	Kirgas	zZ	1 985	1 174	SupplierStandard	992	7
104104505300129	45	2 160	Tsingitud	sS	1 985	1 174	SupplierStandard	992	7

104104506300129	45	2 160	Tsingitud	zZ	1 985	1 174	SupplierStandard	992	7
104104605070129	46	1 960	Kirgas	sS	2 019	1 226	SupplierStandard	1 036	7
104104606070129	46	1 960	Kirgas	zZ	2 019	1 226	SupplierStandard	1 036	7
104104605270129	46	1 960	Tsingitud	sS	2 019	1 226	SupplierStandard	1 036	7
104104606270129	46	1 960	Tsingitud	zZ	2 019	1 226	SupplierStandard	1 036	7
104104605100129	46	2 160	Kirgas	sS	2 075	1 226	SupplierStandard	1 036	7
104104606100129	46	2 160	Kirgas	zZ	2 075	1 226	SupplierStandard	1 036	7
104104605300129	46	2 160	Tsingitud	sS	2 075	1 226	SupplierStandard	1 036	7
104104606300129	46	2 160	Tsingitud	zZ	2 075	1 226	SupplierStandard	1 036	7
104104805070129	48	1 960	Kirgas	sS	2 199	1 335	SupplierStandard	1 129	7
104104806070129	48	1 960	Kirgas	zZ	2 199	1 335	SupplierStandard	1 129	7
104104805270129	48	1 960	Tsingitud	sS	2 199	1 335	SupplierStandard	1 129	7
104104806270129	48	1 960	Tsingitud	zZ	2 199	1 335	SupplierStandard	1 129	7
104104805100129	48	2 160	Kirgas	sS	2 259	1 335	SupplierStandard	1 129	7
104104806100129	48	2 160	Kirgas	zZ	2 259	1 335	SupplierStandard	1 129	7
104104805300129	48	2 160	Tsingitud	sS	2 259	1 335	SupplierStandard	1 129	7
104104806300129	48	2 160	Tsingitud	zZ	2 259	1 335	SupplierStandard	1 129	7
104105005070129	50	1 960	Kirgas	sS	2 386	1 449	SupplierStandard	1 225	7
104105006070129	50	1 960	Kirgas	zZ	2 386	1 449	SupplierStandard	1 225	7
104105005270129	50	1 960	Tsingitud	sS	2 386	1 449	SupplierStandard	1 225	7
104105006270129	50	1 960	Tsingitud	zZ	2 386	1 449	SupplierStandard	1 225	7
104105005100129	50	2 160	Kirgas	sS	2 451	1 449	SupplierStandard	1 225	7
104105006100129	50	2 160	Kirgas	zZ	2 451	1 449	SupplierStandard	1 225	7

104105005300129	50	2 160	Tsingitud	sS	2 451	1 449	SupplierStandard	1 225	7
104105006300129	50	2 160	Tsingitud	zZ	2 451	1 449	SupplierStandard	1 225	7
104105205070129	52	1 960	Kirgas	sS	2 580	1 567	SupplierStandard	1 324	7
104105206070129	52	1 960	Kirgas	zZ	2 580	1 567	SupplierStandard	1 324	7
104105205270129	52	1 960	Tsingitud	sS	2 580	1 567	SupplierStandard	1 324	7
104105206270129	52	1 960	Tsingitud	zZ	2 580	1 567	SupplierStandard	1 324	7
104105205100129	52	2 160	Kirgas	sS	2 651	1 567	SupplierStandard	1 324	7
104105206100129	52	2 160	Kirgas	zZ	2 651	1 567	SupplierStandard	1 324	7
104105205300129	52	2 160	Tsingitud	sS	2 651	1 567	SupplierStandard	1 324	7
104105206300129	52	2 160	Tsingitud	zZ	2 651	1 567	SupplierStandard	1 324	7
104105405070129	54	1 960	Kirgas	sS	2 783	1 690	SupplierStandard	1 428	7
104105406070129	54	1 960	Kirgas	zZ	2 783	1 690	SupplierStandard	1 428	7
104105405270129	54	1 960	Tsingitud	sS	2 783	1 690	SupplierStandard	1 428	7
104105406270129	54	1 960	Tsingitud	zZ	2 783	1 690	SupplierStandard	1 428	7
104105605070129	56	1 960	Kirgas	sS	2 993	1 818	SupplierStandard	1 536	7
104105606070129	56	1 960	Kirgas	zZ	2 993	1 818	SupplierStandard	1 536	7
104105605270129	56	1 960	Tsingitud	sS	2 993	1 818	SupplierStandard	1 536	7
104105606270129	56	1 960	Tsingitud	zZ	2 993	1 818	SupplierStandard	1 536	7