



Alphalift

Product information



Typical applications: Very flexible construction with a high breaking load. Hoist rope for electrical hoist and other lifting devices, where rotation resistant ropes are not required.

Design: Ordinary lay and Lang's lay. Ordinary right hand lay, ordinary left hand lay can be offered.

ISO 4309 Rope Category No: 4-5mm **RCN.02**, 5,5-6.5mm **RCN.07**, 7-28mm **RCN.08**

Rope construction: 8 strand rope in parallel lay construction made out of conventional strands.

Marking: According to standard

Standard: EN 12385-4

Note: Due to its particular full unilay parallel closing (outer/inner strands), this rope is very sensible to the rotation and fleet angle. Cannot be used for big lifting heights, unguided loads a

Fill factor: 0.64

RCN: 02

Part code	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight kg/100m
101100404050419	4	1,770	Bright	sZ	11.7	8	SupplierStandard	0.7
101100403050419	4	1,770	Bright	zS	11.7	8	SupplierStandard	0.7
101100404250419	4	1,770	Galvanized	sZ	11.7	8	SupplierStandard	0.7
101100403250419	4	1,770	Galvanized	zS	11.7	8	SupplierStandard	0.7
101100404070419	4	1,960	Bright	sZ	13	8	SupplierStandard	0.7

101100403070419	4	1,960	Bright	zS	13	8	SupplierStandard	0.7
101100404270419	4	1,960	Galvanized	sZ	13	8	SupplierStandard	0.7
101100403270419	4	1,960	Galvanized	zS	13	8	SupplierStandard	0.7
101100404100419	4	2,160	Bright	sZ	14.3	8	SupplierStandard	0.7
101100403100419	4	2,160	Bright	zS	14.3	8	SupplierStandard	0.7
101100404300419	4	2,160	Galvanized	sZ	14.3	8	SupplierStandard	0.7
101100403300419	4	2,160	Galvanized	zS	14.3	8	SupplierStandard	0.7
101100454050419	4.5	1,770	Bright	sZ	15.1	10	SupplierStandard	0.09
101100453050419	4.5	1,770	Bright	zS	15.1	10	SupplierStandard	0.09
101100454250419	4.5	1,770	Galvanized	sZ	15.1	10	SupplierStandard	0.09
101100453250419	4.5	1,770	Galvanized	zS	15.1	10	SupplierStandard	0.09
101100454070419	4.5	1,960	Bright	sZ	16.7	10	SupplierStandard	0.09
101100453070419	4.5	1,960	Bright	zS	16.7	10	SupplierStandard	0.09
101100454270419	4.5	1,960	Galvanized	sZ	16.7	10	SupplierStandard	0.09
101100453270419	4.5	1,960	Galvanized	zS	16.7	10	SupplierStandard	0.09
101100454100419	4.5	2,160	Bright	sZ	18.4	10	SupplierStandard	0.09
101100453100419	4.5	2,160	Bright	zS	18.4	10	SupplierStandard	0.09
101100454300419	4.5	2,160	Galvanized	sZ	18.4	10	SupplierStandard	0.09
101100453300419	4.5	2,160	Galvanized	zS	18.4	10	SupplierStandard	0.09
101100504050419	5	1,770	Bright	sZ	19	12.3	SupplierStandard	0.11
101100503050419	5	1,770	Bright	zS	19	12.3	SupplierStandard	0.11
101100504250419	5	1,770	Galvanized	sZ	19	12.3	SupplierStandard	0.11
101100503250419	5	1,770	Galvanized	zS	19	12.3	SupplierStandard	0.11

101100504070419	5	1,960	Bright	sZ	21.1	12.3	SupplierStandard	0.11
101100503070419	5	1,960	Bright	zS	21.1	12.3	SupplierStandard	0.11
101100504270419	5	1,960	Galvanized	sZ	21.1	12.3	SupplierStandard	0.11
101100503270419	5	1,960	Galvanized	zS	21.1	12.3	SupplierStandard	0.11
101100504100419	5	2,160	Bright	sZ	23.2	12.3	SupplierStandard	0.11
101100503100419	5	2,160	Bright	zS	23.2	12.3	SupplierStandard	0.11
101100504300419	5	2,160	Galvanized	sZ	23.2	12.3	SupplierStandard	0.11
101100503300419	5	2,160	Galvanized	zS	23.2	12.3	SupplierStandard	0.11
101100554050419	5.5	1,770	Bright	sZ	23.6	14.8	SupplierStandard	0.13
101100553050419	5.5	1,770	Bright	zS	23.6	14.8	SupplierStandard	0.13
101100554250419	5.5	1,770	Galvanized	sZ	23.6	14.8	SupplierStandard	0.13
101100553250419	5.5	1,770	Galvanized	zS	23.6	14.8	SupplierStandard	0.13
101100554070419	5.5	1,960	Bright	sZ	26.1	14.8	SupplierStandard	0.13
101100553070419	5.5	1,960	Bright	zS	26.1	14.8	SupplierStandard	0.13
101100554270419	5.5	1,960	Galvanized	sZ	26.1	14.8	SupplierStandard	0.13
101100553270419	5.5	1,960	Galvanized	zS	26.1	14.8	SupplierStandard	0.13
101100554100419	5.5	2,160	Bright	sZ	28.8	14.8	SupplierStandard	0.13
101100553100419	5.5	2,160	Bright	zS	28.8	14.8	SupplierStandard	0.13
101100554300419	5.5	2,160	Galvanized	sZ	28.8	14.8	SupplierStandard	0.13
101100553300419	5.5	2,160	Galvanized	zS	28.8	14.8	SupplierStandard	0.13
101100604050419	6	1,770	Bright	sZ	28.5	18.2	SupplierStandard	0.16
101100603050419	6	1,770	Bright	zS	28.5	18.2	SupplierStandard	0.16
101100604250419	6	1,770	Galvanized	sZ	28.5	18.2	SupplierStandard	0.16

101100603250419	6	1,770	Galvanized	zS	28.5	18.2	SupplierStandard	0.16
101100604070419	6	1,960	Bright	sZ	31.5	18.2	SupplierStandard	0.16
101100603070419	6	1,960	Bright	zS	31.5	18.2	SupplierStandard	0.16
101100604270419	6	1,960	Galvanized	sZ	31.5	18.2	SupplierStandard	0.16
101100603270419	6	1,960	Galvanized	zS	31.5	18.2	SupplierStandard	0.16
101100604100419	6	2,160	Bright	sZ	34.7	18.2	SupplierStandard	0.16
101100603100419	6	2,160	Bright	zS	34.7	18.2	SupplierStandard	0.16
101100604300419	6	2,160	Galvanized	sZ	34.7	18.2	SupplierStandard	0.16
101100603300419	6	2,160	Galvanized	zS	34.7	18.2	SupplierStandard	0.16
101100654050419	6.5	1,770	Bright	sZ	34.2	22.4	SupplierStandard	0.19
101100653050419	6.5	1,770	Bright	zS	34.2	22.4	SupplierStandard	0.19
101100654250419	6.5	1,770	Galvanized	sZ	34.2	22.4	SupplierStandard	0.19
101100653250419	6.5	1,770	Galvanized	zS	34.2	22.4	SupplierStandard	0.19
101100654070419	6.5	1,960	Bright	sZ	37.9	22.4	SupplierStandard	0.19
101100653070419	6.5	1,960	Bright	zS	37.9	22.4	SupplierStandard	0.19
101100654270419	6.5	1,960	Galvanized	sZ	37.9	22.4	SupplierStandard	0.19
101100653270419	6.5	1,960	Galvanized	zS	37.9	22.4	SupplierStandard	0.19
101100654100419	6.5	2,160	Bright	sZ	41.8	22.4	SupplierStandard	0.19
101100653100419	6.5	2,160	Bright	zS	41.8	22.4	SupplierStandard	0.19
101100654300419	6.5	2,160	Galvanized	sZ	41.8	22.4	SupplierStandard	0.19
101100653300419	6.5	2,160	Galvanized	zS	41.8	22.4	SupplierStandard	0.19
101100704050419	7	1,770	Bright	sZ	38.5	24.9	SupplierStandard	0.21
101100703050419	7	1,770	Bright	zS	38.5	24.9	SupplierStandard	0.21

101100704250419	7	1,770	Galvanized	sZ	38.5	24.9	SupplierStandard	0.21
101100703250419	7	1,770	Galvanized	zS	38.5	24.9	SupplierStandard	0.21
101100704070419	7	1,960	Bright	sZ	42.6	24.9	SupplierStandard	0.21
101100703070419	7	1,960	Bright	zS	42.6	24.9	SupplierStandard	0.21
101100704270419	7	1,960	Galvanized	sZ	42.6	24.9	SupplierStandard	0.21
101100703270419	7	1,960	Galvanized	zS	42.6	24.9	SupplierStandard	0.21
101100704100419	7	2,160	Bright	sZ	47	24.9	SupplierStandard	0.21
101100703100419	7	2,160	Bright	zS	47	24.9	SupplierStandard	0.21
101100704300419	7	2,160	Galvanized	sZ	47	24.9	SupplierStandard	0.21
101100703300419	7	2,160	Galvanized	zS	47	24.9	SupplierStandard	0.21
101100754050419	7.5	1,770	Bright	sZ	44.8	28.5	SupplierStandard	0.25
101100753050419	7.5	1,770	Bright	zS	44.8	28.5	SupplierStandard	0.25
101100754250419	7.5	1,770	Galvanized	sZ	44.8	28.5	SupplierStandard	0.25
101100753250419	7.5	1,770	Galvanized	zS	44.8	28.5	SupplierStandard	0.25
101100754070419	7.5	1,960	Bright	sZ	49.6	28.5	SupplierStandard	0.25
101100753070419	7.5	1,960	Bright	zS	49.6	28.5	SupplierStandard	0.25
101100754270419	7.5	1,960	Galvanized	sZ	49.6	28.5	SupplierStandard	0.25
101100753270419	7.5	1,960	Galvanized	zS	49.6	28.5	SupplierStandard	0.25
101100754100419	7.5	2,160	Bright	sZ	54.6	28.5	SupplierStandard	0.25
101100753100419	7.5	2,160	Bright	zS	54.6	28.5	SupplierStandard	0.25
101100754300419	7.5	2,160	Galvanized	sZ	54.6	28.5	SupplierStandard	0.25
101100753300419	7.5	2,160	Galvanized	zS	54.6	28.5	SupplierStandard	0.25
101100804050419	8	1,770	Bright	sZ	49.6	33	SupplierStandard	0.28

101100803050419	8	1,770	Bright	zS	49.6	33	SupplierStandard	0.28
101100804250419	8	1,770	Galvanized	sZ	49.6	33	SupplierStandard	0.28
101100803250419	8	1,770	Galvanized	zS	49.6	33	SupplierStandard	0.28
101100804070419	8	1,960	Bright	sZ	55	33	SupplierStandard	0.28
101100803070419	8	1,960	Bright	zS	55	33	SupplierStandard	0.28
101100804270419	8	1,960	Galvanized	sZ	55	33	SupplierStandard	0.28
101100803270419	8	1,960	Galvanized	zS	55	33	SupplierStandard	0.28
101100804100419	8	2,160	Bright	sZ	60.6	33	SupplierStandard	0.28
101100803100419	8	2,160	Bright	zS	60.6	33	SupplierStandard	0.28
101100804300419	8	2,160	Galvanized	sZ	60.6	33	SupplierStandard	0.28
101100803300419	8	2,160	Galvanized	zS	60.6	33	SupplierStandard	0.28
101100854050419	8.5	1,770	Bright	sZ	53	37.1	SupplierStandard	0.32
101100853050419	8.5	1,770	Bright	zS	53	37.1	SupplierStandard	0.32
101100854250419	8.5	1,770	Galvanized	sZ	53	37.1	SupplierStandard	0.32
101100853250419	8.5	1,770	Galvanized	zS	53	37.1	SupplierStandard	0.32
101100854070419	8.5	1,960	Bright	sZ	58.7	37.1	SupplierStandard	0.32
101100853070419	8.5	1,960	Bright	zS	58.7	37.1	SupplierStandard	0.32
101100854270419	8.5	1,960	Galvanized	sZ	58.7	37.1	SupplierStandard	0.32
101100853270419	8.5	1,960	Galvanized	zS	58.7	37.1	SupplierStandard	0.32
101100854100419	8.5	2,160	Bright	sZ	64.6	37.1	SupplierStandard	0.32
101100853100419	8.5	2,160	Bright	zS	64.6	37.1	SupplierStandard	0.32
101100854300419	8.5	2,160	Galvanized	sZ	64.6	37.1	SupplierStandard	0.32
101100853300419	8.5	2,160	Galvanized	zS	64.6	37.1	SupplierStandard	0.32

101100904050419	9	1,770	Bright	sZ	65	41.4	SupplierStandard	0.36
101100903050419	9	1,770	Bright	zS	65	41.4	SupplierStandard	0.36
101100904250419	9	1,770	Galvanized	sZ	65	41.4	SupplierStandard	0.36
101100903250419	9	1,770	Galvanized	zS	65	41.4	SupplierStandard	0.36
101100904070419	9	1,960	Bright	sZ	72	41.4	SupplierStandard	0.36
101100903070419	9	1,960	Bright	zS	72	41.4	SupplierStandard	0.36
101100904270419	9	1,960	Galvanized	sZ	72	41.4	SupplierStandard	0.36
101100903270419	9	1,960	Galvanized	zS	72	41.4	SupplierStandard	0.36
101100904100419	9	2,160	Bright	sZ	79.3	41.4	SupplierStandard	0.36
101100903100419	9	2,160	Bright	zS	79.3	41.4	SupplierStandard	0.36
101100904300419	9	2,160	Galvanized	sZ	79.3	41.4	SupplierStandard	0.36
101100903300419	9	2,160	Galvanized	zS	79.3	41.4	SupplierStandard	0.36
101101004050419	10	1,770	Bright	sZ	78.8	50.2	SupplierStandard	0.43
101101003050419	10	1,770	Bright	zS	78.8	50.2	SupplierStandard	0.43
101101004250419	10	1,770	Galvanized	sZ	78.8	50.2	SupplierStandard	0.43
101101003250419	10	1,770	Galvanized	zS	78.8	50.2	SupplierStandard	0.43
101101004070419	10	1,960	Bright	sZ	87.3	50.2	SupplierStandard	0.43
101101003070419	10	1,960	Bright	zS	87.3	50.2	SupplierStandard	0.43
101101004270419	10	1,960	Galvanized	sZ	87.3	50.2	SupplierStandard	0.43
101101003270419	10	1,960	Galvanized	zS	87.3	50.2	SupplierStandard	0.43
101101004100419	10	2,160	Bright	sZ	92.5	50.2	SupplierStandard	0.43
101101003100419	10	2,160	Bright	zS	92.5	50.2	SupplierStandard	0.43
101101004300419	10	2,160	Galvanized	sZ	92.5	50.2	SupplierStandard	0.43

101101003300419	10	2,160	Galvanized	zS	92.5	50.2	SupplierStandard	0.43
101101104050419	11	1,770	Bright	sZ	96.8	63.6	SupplierStandard	0.55
101101103050419	11	1,770	Bright	zS	96.8	63.6	SupplierStandard	0.55
101101104250419	11	1,770	Galvanized	sZ	96.8	63.6	SupplierStandard	0.55
101101103250419	11	1,770	Galvanized	zS	96.8	63.6	SupplierStandard	0.55
101101104070419	11	1,960	Bright	sZ	107.2	63.6	SupplierStandard	0.55
101101103070419	11	1,960	Bright	zS	107.2	63.6	SupplierStandard	0.55
101101104270419	11	1,960	Galvanized	sZ	107.2	63.6	SupplierStandard	0.55
101101103270419	11	1,960	Galvanized	zS	107.2	63.6	SupplierStandard	0.55
101101104100419	11	2,160	Bright	sZ	117	63.6	SupplierStandard	0.55
101101103100419	11	2,160	Bright	zS	117	63.6	SupplierStandard	0.55
101101104300419	11	2,160	Galvanized	sZ	117	63.6	SupplierStandard	0.55
101101103300419	11	2,160	Galvanized	zS	117	63.6	SupplierStandard	0.55
101101204050419	12	1,770	Bright	sZ	114	74.9	SupplierStandard	0.64
101101203050419	12	1,770	Bright	zS	114	74.9	SupplierStandard	0.64
101101204250419	12	1,770	Galvanized	sZ	114	74.9	SupplierStandard	0.64
101101203250419	12	1,770	Galvanized	zS	114	74.9	SupplierStandard	0.64
101101204070419	12	1,960	Bright	sZ	126.3	74.9	SupplierStandard	0.64
101101203070419	12	1,960	Bright	zS	126.3	74.9	SupplierStandard	0.64
101101204270419	12	1,960	Galvanized	sZ	126.3	74.9	SupplierStandard	0.64
101101203270419	12	1,960	Galvanized	zS	126.3	74.9	SupplierStandard	0.64
101101204100419	12	2,160	Bright	sZ	137.8	74.9	SupplierStandard	0.64
101101203100419	12	2,160	Bright	zS	137.8	74.9	SupplierStandard	0.64

101101204300419	12	2,160	Galvanized	sZ	137.8	74.9	SupplierStandard	0.64
101101203300419	12	2,160	Galvanized	zS	137.8	74.9	SupplierStandard	0.64
101101274050419	12.7	1,770	Bright	sZ	126.4	83.1	SupplierStandard	0.71
101101273050419	12.7	1,770	Bright	zS	126.4	83.1	SupplierStandard	0.71
101101274250419	12.7	1,770	Galvanized	sZ	126.4	83.1	SupplierStandard	0.71
101101273250419	12.7	1,770	Galvanized	zS	126.4	83.1	SupplierStandard	0.71
101101274070419	12.7	1,960	Bright	sZ	139.9	83.1	SupplierStandard	0.71
101101273070419	12.7	1,960	Bright	zS	139.9	83.1	SupplierStandard	0.71
101101274270419	12.7	1,960	Galvanized	sZ	139.9	83.1	SupplierStandard	0.71
101101273270419	12.7	1,960	Galvanized	zS	139.9	83.1	SupplierStandard	0.71
101101274100419	12.7	2,160	Bright	sZ	152.6	83.1	SupplierStandard	0.71
101101273100419	12.7	2,160	Bright	zS	152.6	83.1	SupplierStandard	0.71
101101274300419	12.7	2,160	Galvanized	sZ	152.6	83.1	SupplierStandard	0.71
101101273300419	12.7	2,160	Galvanized	zS	152.6	83.1	SupplierStandard	0.71
101101304050419	13	1,770	Bright	sZ	132.4	87	SupplierStandard	0.75
101101303050419	13	1,770	Bright	zS	132.4	87	SupplierStandard	0.75
101101304250419	13	1,770	Galvanized	sZ	132.4	87	SupplierStandard	0.75
101101303250419	13	1,770	Galvanized	zS	132.4	87	SupplierStandard	0.75
101101304070419	13	1,960	Bright	sZ	146.6	87	SupplierStandard	0.75
101101303070419	13	1,960	Bright	zS	146.6	87	SupplierStandard	0.75
101101304270419	13	1,960	Galvanized	sZ	146.6	87	SupplierStandard	0.75
101101303270419	13	1,960	Galvanized	zS	146.6	87	SupplierStandard	0.75
101101304100419	13	2,160	Bright	sZ	159.9	87	SupplierStandard	0.75

101101303100419	13	2,160	Bright	zS	159.9	87	SupplierStandard	0.75
101101304300419	13	2,160	Galvanized	sZ	159.9	87	SupplierStandard	0.75
101101303300419	13	2,160	Galvanized	zS	159.9	87	SupplierStandard	0.75
101101404050419	14	1,770	Bright	sZ	152.4	100.2	SupplierStandard	0.86
101101403050419	14	1,770	Bright	zS	152.4	100.2	SupplierStandard	0.86
101101404250419	14	1,770	Galvanized	sZ	152.4	100.2	SupplierStandard	0.86
101101403250419	14	1,770	Galvanized	zS	152.4	100.2	SupplierStandard	0.86
101101404070419	14	1,960	Bright	sZ	168.7	100.2	SupplierStandard	0.86
101101403070419	14	1,960	Bright	zS	168.7	100.2	SupplierStandard	0.86
101101404270419	14	1,960	Galvanized	sZ	168.7	100.2	SupplierStandard	0.86
101101403270419	14	1,960	Galvanized	zS	168.7	100.2	SupplierStandard	0.86
101101404100419	14	2,160	Bright	sZ	184.1	100.2	SupplierStandard	0.86
101101403100419	14	2,160	Bright	zS	184.1	100.2	SupplierStandard	0.86
101101404300419	14	2,160	Galvanized	sZ	184.1	100.2	SupplierStandard	0.86
101101403300419	14	2,160	Galvanized	zS	184.1	100.2	SupplierStandard	0.86
101101504050419	15	1,770	Bright	sZ	177.9	116.9	SupplierStandard	1.01
101101503050419	15	1,770	Bright	zS	177.9	116.9	SupplierStandard	1.01
101101504250419	15	1,770	Galvanized	sZ	177.9	116.9	SupplierStandard	1.01
101101503250419	15	1,770	Galvanized	zS	177.9	116.9	SupplierStandard	1.01
101101504070419	15	1,960	Bright	sZ	197	116.9	SupplierStandard	1.01
101101503070419	15	1,960	Bright	zS	197	116.9	SupplierStandard	1.01
101101504270419	15	1,960	Galvanized	sZ	197	116.9	SupplierStandard	1.01
101101503270419	15	1,960	Galvanized	zS	197	116.9	SupplierStandard	1.01

101101504100419	15	2,160	Bright	sZ	214.9	116.9	SupplierStandard	1.01
101101503100419	15	2,160	Bright	zS	214.9	116.9	SupplierStandard	1.01
101101504300419	15	2,160	Galvanized	sZ	214.9	116.9	SupplierStandard	1.01
101101503300419	15	2,160	Galvanized	zS	214.9	116.9	SupplierStandard	1.01
101101604050419	16	1,770	Bright	sZ	200.9	132	SupplierStandard	1.14
101101603050419	16	1,770	Bright	zS	200.9	132	SupplierStandard	1.14
101101604250419	16	1,770	Galvanized	sZ	200.9	132	SupplierStandard	1.14
101101603250419	16	1,770	Galvanized	zS	200.9	132	SupplierStandard	1.14
101101604070419	16	1,960	Bright	sZ	222.5	132	SupplierStandard	1.14
101101603070419	16	1,960	Bright	zS	222.5	132	SupplierStandard	1.14
101101604270419	16	1,960	Galvanized	sZ	222.5	132	SupplierStandard	1.14
101101603270419	16	1,960	Galvanized	zS	222.5	132	SupplierStandard	1.14
101101604100419	16	2,160	Bright	sZ	242.8	132	SupplierStandard	1.14
101101603100419	16	2,160	Bright	zS	242.8	132	SupplierStandard	1.14
101101604300419	16	2,160	Galvanized	sZ	242.8	132	SupplierStandard	1.14
101101603300419	16	2,160	Galvanized	zS	242.8	132	SupplierStandard	1.14
101101704050419	17	1,770	Bright	sZ	226	148.5	SupplierStandard	1.28
101101703050419	17	1,770	Bright	zS	226	148.5	SupplierStandard	1.28
101101704250419	17	1,770	Galvanized	sZ	226	148.5	SupplierStandard	1.28
101101703250419	17	1,770	Galvanized	zS	226	148.5	SupplierStandard	1.28
101101704070419	17	1,960	Bright	sZ	250.3	148.5	SupplierStandard	1.28
101101703070419	17	1,960	Bright	zS	250.3	148.5	SupplierStandard	1.28
101101704270419	17	1,960	Galvanized	sZ	250.3	148.5	SupplierStandard	1.28

101101703270419	17	1,960	Galvanized	zS	250.3	148.5	SupplierStandard	1.28
101101704100419	17	2,160	Bright	sZ	273.1	148.5	SupplierStandard	1.28
101101703100419	17	2,160	Bright	zS	273.1	148.5	SupplierStandard	1.28
101101704300419	17	2,160	Galvanized	sZ	273.1	148.5	SupplierStandard	1.28
101101703300419	17	2,160	Galvanized	zS	273.1	148.5	SupplierStandard	1.28
101101804050419	18	1,770	Bright	sZ	255.4	167.9	SupplierStandard	1.44
101101803050419	18	1,770	Bright	zS	255.4	167.9	SupplierStandard	1.44
101101804250419	18	1,770	Galvanized	sZ	255.4	167.9	SupplierStandard	1.44
101101803250419	18	1,770	Galvanized	zS	255.4	167.9	SupplierStandard	1.44
101101804070419	18	1,960	Bright	sZ	282.8	167.9	SupplierStandard	1.44
101101803070419	18	1,960	Bright	zS	282.8	167.9	SupplierStandard	1.44
101101804270419	18	1,960	Galvanized	sZ	282.8	167.9	SupplierStandard	1.44
101101803270419	18	1,960	Galvanized	zS	282.8	167.9	SupplierStandard	1.44
101101804100419	18	2,160	Bright	sZ	308.5	167.9	SupplierStandard	1.44
101101803100419	18	2,160	Bright	zS	308.5	167.9	SupplierStandard	1.44
101101804300419	18	2,160	Galvanized	sZ	308.5	167.9	SupplierStandard	1.44
101101803300419	18	2,160	Galvanized	zS	308.5	167.9	SupplierStandard	1.44
101101904050419	19	1,770	Bright	sZ	288.9	189.8	SupplierStandard	1.63
101101903050419	19	1,770	Bright	zS	288.9	189.8	SupplierStandard	1.63
101101904250419	19	1,770	Galvanized	sZ	288.9	189.8	SupplierStandard	1.63
101101903250419	19	1,770	Galvanized	zS	288.9	189.8	SupplierStandard	1.63
101101904070419	19	1,960	Bright	sZ	319.9	189.8	SupplierStandard	1.63
101101903070419	19	1,960	Bright	zS	319.9	189.8	SupplierStandard	1.63

101101904270419	19	1,960	Galvanized	sZ	319.9	189.8	SupplierStandard	1.63
101101903270419	19	1,960	Galvanized	zS	319.9	189.8	SupplierStandard	1.63
101101904100419	19	2,160	Bright	sZ	349	189.8	SupplierStandard	1.63
101101903100419	19	2,160	Bright	zS	349	189.8	SupplierStandard	1.63
101101904300419	19	2,160	Galvanized	sZ	349	189.8	SupplierStandard	1.63
101101903300419	19	2,160	Galvanized	zS	349	189.8	SupplierStandard	1.63
101102004050419	20	1,770	Bright	sZ	317.8	208.9	SupplierStandard	1.8
101102003050419	20	1,770	Bright	zS	317.8	208.9	SupplierStandard	1.8
101102004250419	20	1,770	Galvanized	sZ	317.8	208.9	SupplierStandard	1.8
101102003250419	20	1,770	Galvanized	zS	317.8	208.9	SupplierStandard	1.8
101102004070419	20	1,960	Bright	sZ	352	208.9	SupplierStandard	1.8
101102003070419	20	1,960	Bright	zS	352	208.9	SupplierStandard	1.8
101102004270419	20	1,960	Galvanized	sZ	352	208.9	SupplierStandard	1.8
101102003270419	20	1,960	Galvanized	zS	352	208.9	SupplierStandard	1.8
101102004100419	20	2,160	Bright	sZ	384	208.9	SupplierStandard	1.8
101102003100419	20	2,160	Bright	zS	384	208.9	SupplierStandard	1.8
101102004300419	20	2,160	Galvanized	sZ	384	208.9	SupplierStandard	1.8
101102003300419	20	2,160	Galvanized	zS	384	208.9	SupplierStandard	1.8
101102104050419	21	1,770	Bright	sZ	353.6	232.4	SupplierStandard	2
101102103050419	21	1,770	Bright	zS	353.6	232.4	SupplierStandard	2
101102104250419	21	1,770	Galvanized	sZ	353.6	232.4	SupplierStandard	2
101102103250419	21	1,770	Galvanized	zS	353.6	232.4	SupplierStandard	2
101102104070419	21	1,960	Bright	sZ	391.6	232.4	SupplierStandard	2

101102103070419	21	1,960	Bright	zS	391.6	232.4	SupplierStandard	2
101102104270419	21	1,960	Galvanized	sZ	391.6	232.4	SupplierStandard	2
101102103270419	21	1,960	Galvanized	zS	391.6	232.4	SupplierStandard	2
101102104100419	21	2,160	Bright	sZ	427.2	232.4	SupplierStandard	2
101102103100419	21	2,160	Bright	zS	427.2	232.4	SupplierStandard	2
101102104300419	21	2,160	Galvanized	sZ	427.2	232.4	SupplierStandard	2
101102103300419	21	2,160	Galvanized	zS	427.2	232.4	SupplierStandard	2
101102204050419	22	1,770	Bright	sZ	388.5	255.3	SupplierStandard	2.2
101102203050419	22	1,770	Bright	zS	388.5	255.3	SupplierStandard	2.2
101102204250419	22	1,770	Galvanized	sZ	388.5	255.3	SupplierStandard	2.2
101102203250419	22	1,770	Galvanized	zS	388.5	255.3	SupplierStandard	2.2
101102204070419	22	1,960	Bright	sZ	430.2	255.3	SupplierStandard	2.2
101102203070419	22	1,960	Bright	zS	430.2	255.3	SupplierStandard	2.2
101102204270419	22	1,960	Galvanized	sZ	430.2	255.3	SupplierStandard	2.2
101102203270419	22	1,960	Galvanized	zS	430.2	255.3	SupplierStandard	2.2
101102204100419	22	2,160	Bright	sZ	469.4	255.3	SupplierStandard	2.2
101102203100419	22	2,160	Bright	zS	469.4	255.3	SupplierStandard	2.2
101102204300419	22	2,160	Galvanized	sZ	469.4	255.3	SupplierStandard	2.2
101102203300419	22	2,160	Galvanized	zS	469.4	255.3	SupplierStandard	2.2
101102304050419	23	1,770	Bright	sZ	422.1	277.3	SupplierStandard	2.39
101102303050419	23	1,770	Bright	zS	422.1	277.3	SupplierStandard	2.39
101102304250419	23	1,770	Galvanized	sZ	422.1	277.3	SupplierStandard	2.39
101102303250419	23	1,770	Galvanized	zS	422.1	277.3	SupplierStandard	2.39

101102304070419	23	1,960	Bright	sZ	467.4	277.3	SupplierStandard	2.39
101102303070419	23	1,960	Bright	zS	467.4	277.3	SupplierStandard	2.39
101102304270419	23	1,960	Galvanized	sZ	467.4	277.3	SupplierStandard	2.39
101102303270419	23	1,960	Galvanized	zS	467.4	277.3	SupplierStandard	2.39
101102304100419	23	2,160	Bright	sZ	509.9	277.3	SupplierStandard	2.39
101102303100419	23	2,160	Bright	zS	509.9	277.3	SupplierStandard	2.39
101102304300419	23	2,160	Galvanized	sZ	509.9	277.3	SupplierStandard	2.39
101102303300419	23	2,160	Galvanized	zS	509.9	277.3	SupplierStandard	2.39
101102404050419	24	1,770	Bright	sZ	455.7	299.4	SupplierStandard	2.58
101102403050419	24	1,770	Bright	zS	455.7	299.4	SupplierStandard	2.58
101102404250419	24	1,770	Galvanized	sZ	455.7	299.4	SupplierStandard	2.58
101102403250419	24	1,770	Galvanized	zS	455.7	299.4	SupplierStandard	2.58
101102404070419	24	1,960	Bright	sZ	504.7	299.4	SupplierStandard	2.58
101102403070419	24	1,960	Bright	zS	504.7	299.4	SupplierStandard	2.58
101102404270419	24	1,960	Galvanized	sZ	504.7	299.4	SupplierStandard	2.58
101102403270419	24	1,960	Galvanized	zS	504.7	299.4	SupplierStandard	2.58
101102404100419	24	2,160	Bright	sZ	550.6	299.4	SupplierStandard	2.58
101102403100419	24	2,160	Bright	zS	550.6	299.4	SupplierStandard	2.58
101102404300419	24	2,160	Galvanized	sZ	550.6	299.4	SupplierStandard	2.58
101102403300419	24	2,160	Galvanized	zS	550.6	299.4	SupplierStandard	2.58
101102504050419	25	1,770	Bright	sZ	492.4	323.5	SupplierStandard	2.78
101102503050419	25	1,770	Bright	zS	492.4	323.5	SupplierStandard	2.78
101102504250419	25	1,770	Galvanized	sZ	492.4	323.5	SupplierStandard	2.78

101102503250419	25	1,770	Galvanized	zS	492.4	323.5	SupplierStandard	2.78
101102504070419	25	1,960	Bright	sZ	545.3	323.5	SupplierStandard	2.78
101102503070419	25	1,960	Bright	zS	545.3	323.5	SupplierStandard	2.78
101102504270419	25	1,960	Galvanized	sZ	545.3	323.5	SupplierStandard	2.78
101102503270419	25	1,960	Galvanized	zS	545.3	323.5	SupplierStandard	2.78
101102504100419	25	2,160	Bright	sZ	594.9	323.5	SupplierStandard	2.78
101102503100419	25	2,160	Bright	zS	594.9	323.5	SupplierStandard	2.78
101102504300419	25	2,160	Galvanized	sZ	594.9	323.5	SupplierStandard	2.78
101102503300419	25	2,160	Galvanized	zS	594.9	323.5	SupplierStandard	2.78
101102604050419	26	1,770	Bright	sZ	531.7	349.3	SupplierStandard	3
101102603050419	26	1,770	Bright	zS	531.7	349.3	SupplierStandard	3
101102604250419	26	1,770	Galvanized	sZ	531.7	349.3	SupplierStandard	3
101102603250419	26	1,770	Galvanized	zS	531.7	349.3	SupplierStandard	3
101102604070419	26	1,960	Bright	sZ	588.8	349.3	SupplierStandard	3
101102603070419	26	1,960	Bright	zS	588.8	349.3	SupplierStandard	3
101102604270419	26	1,960	Galvanized	sZ	588.8	349.3	SupplierStandard	3
101102603270419	26	1,960	Galvanized	zS	588.8	349.3	SupplierStandard	3
101102604100419	26	2,160	Bright	sZ	642.4	349.3	SupplierStandard	3
101102603100419	26	2,160	Bright	zS	642.4	349.3	SupplierStandard	3
101102604300419	26	2,160	Galvanized	sZ	642.4	349.3	SupplierStandard	3
101102603300419	26	2,160	Galvanized	zS	642.4	349.3	SupplierStandard	3
101102704050419	27	1,770	Bright	sZ	573.9	377.1	SupplierStandard	3.24
101102703050419	27	1,770	Bright	zS	573.9	377.1	SupplierStandard	3.24

101102704250419	27	1,770	Galvanized	sZ	573.9	377.1	SupplierStandard	3.24
101102703250419	27	1,770	Galvanized	zS	573.9	377.1	SupplierStandard	3.24
101102704070419	27	1,960	Bright	sZ	635.5	377.1	SupplierStandard	3.24
101102703070419	27	1,960	Bright	zS	635.5	377.1	SupplierStandard	3.24
101102704270419	27	1,960	Galvanized	sZ	635.5	377.1	SupplierStandard	3.24
101102703270419	27	1,960	Galvanized	zS	635.5	377.1	SupplierStandard	3.24
101102704100419	27	2,160	Bright	sZ	693.3	377.1	SupplierStandard	3.24
101102703100419	27	2,160	Bright	zS	693.3	377.1	SupplierStandard	3.24
101102704300419	27	2,160	Galvanized	sZ	693.3	377.1	SupplierStandard	3.24
101102703300419	27	2,160	Galvanized	zS	693.3	377.1	SupplierStandard	3.24
101102804050419	28	1,770	Bright	sZ	616.3	405	SupplierStandard	3.48
101102803050419	28	1,770	Bright	zS	616.3	405	SupplierStandard	3.48
101102804250419	28	1,770	Galvanized	sZ	616.3	405	SupplierStandard	3.48
101102803250419	28	1,770	Galvanized	zS	616.3	405	SupplierStandard	3.48
101102804070419	28	1,960	Bright	sZ	682.5	405	SupplierStandard	3.48
101102803070419	28	1,960	Bright	zS	682.5	405	SupplierStandard	3.48
101102804270419	28	1,960	Galvanized	sZ	682.5	405	SupplierStandard	3.48
101102803270419	28	1,960	Galvanized	zS	682.5	405	SupplierStandard	3.48
101102804100419	28	2,160	Bright	sZ	744.6	405	SupplierStandard	3.48
101102803100419	28	2,160	Bright	zS	744.6	405	SupplierStandard	3.48
101102804300419	28	2,160	Galvanized	sZ	744.6	405	SupplierStandard	3.48
101102803300419	28	2,160	Galvanized	zS	744.6	405	SupplierStandard	3.48