

BLOCKS- ISO-BLOCKS

Miller® ISO/Block™

With the Miller ISO/Block™, exceptional performance also protects workers from high-voltage hazards. **The ISO/Block integrates our Miller HI-LIFT block and Miller ISO/Link-AC into one assembly** designed to protect workers in case of accidental boom or wire line contact with overhead power lines, which is the single leading cause of electrical injury in the workplace and an increasing area of focus of US workplace safety regulators. Also very useful for isolation in in-plant operations or other hazardous locations.

Electrical Protection

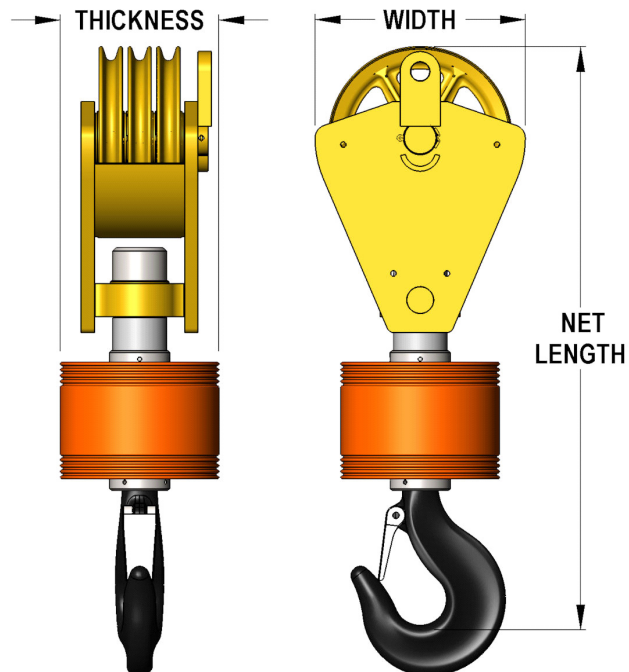
- Molded polymer insulation
- Weatherproof / durable
- Rated to 25,000 volts AC
- Tested at 50,000 volts AC
- Individually certified

Mechanical Integrity

- Load ratings to 120 tons
- Design safety factors
 - ISO/Link, 5:1
 - Block, 4:1
 - ISO/Block, 4:1
- Unique interlocking plate construction

Flexibility

- Available in a number of configurations and capacities
- Simple annual electrical certification test by Miller or by customer



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5 TON

WLL* Tons	Model Number	SHEAVE DIA. (in.)	# OF SHEAVES	THICKNESS (in.)	WIDTH (in.)	NET LENGTH (in.)	Weight Lbs.
5	108F5VD1	8	1	7.38	9.5	26.56	110
5	108H5VD1	8	1	7.38	9.5	26.56	160
5	208F5VD1	8	2	7.38	9.5	26.56	120
5	208H5VD1	8	2	7.38	9.5	26.56	170
5	110F5VD1	10	1	7.38	11.5	29.25	130
5	110H5VD1	10	1	7.38	11.5	29.25	200
5	112F5VD1	12	1	7.38	13.5	32.25	180
5	112H5VD1	12	1	7.38	13.5	32.25	280
5	114F5VD1	14	1	7.38	15.5	34.75	200
5	114H5VD1	14	1	7.38	15.5	34.75	360

10 TON

WLL* Tons	Model Number	SHEAVE DIA. (in.)	# OF SHEAVES	THICKNESS (in.)	WIDTH (in.)	NET LENGTH (in.)	Weight Lbs.
10	108F10VE1	8	1	8.63	9.5	31.63	170
10	108H10VE1	8	1	8.63	9.5	31.63	220
10	208F10VE1	8	2	8.63	9.5	31.63	175
10	208H10VE1	8	2	8.63	9.5	31.63	225
10	308F10VE1	8	3	8.63	9.5	32	185
10	308H10VE1	8	3	8.63	9.5	32	235
10	110F10VE1	10	1	8.63	11.5	34.25	190
10	110H10VE1	10	1	8.63	11.5	34.25	260
10	210F10VE1	10	2	8.63	11.5	34.25	200
10	210H10VE1	10	2	8.63	11.5	34.25	270
10	310F10VE1	10	3	8.63	11.5	35	215
10	310H10VE1	10	3	8.63	11.5	35	285
10	112F10VE1	12	1	8.63	13.5	36.44	240
10	112H10VE1	12	1	8.63	13.5	36.44	340
10	212F10VE1	12	2	8.63	13.5	36.44	255
10	212H10VE1	12	2	8.63	13.5	36.44	355
10	312F10VE1	12	3	5.25	13.5	31.75	300
10	312H10VE1	12	3	5.25	13.5	31.75	400
10	114F10VE1	14	1	8.63	15.5	37.75	260
10	114H10VE1	14	1	8.63	15.5	37.75	420
10	214F10VE1	14	2	8.63	15.5	37.75	305
10	214H10VE1	16	1	8.63	17.88	42.13	340
10	116F10VE1	16	1	8.63	17.88	42.13	340
10	116H10VE1	16	1	8.63	17.88	42.13	580
10	118F10VE1	18	1	8.63	19.5	44.38	375
10	118H10VE1	18	1	8.63	19.5	44.38	675

15 TON

WLL* Tons	Model Number	SHEAVE DIA. (in.)	# OF SHEAVES	THICKNESS (in.)	WIDTH (in.)	NET LENGTH (in.)	Weight Lbs.
15	210F15VG1	10	2	11.88	11.5	43	320
15	310F15VG1	10	3	11.38	11.5	43	325
15	310H15VG1	10	3	11.88	11.5	44.13	395
15	212F15VG1	12	2	11.88	13.5	45.25	385
15	212H15VG1	12	2	11.88	13.5	45.25	485
15	312F15VG1	12	3	11.88	13.5	45.25	420
15	312H15VG1	12	3	11.88	13.5	45.25	520
15	114F15VG1	14	1	11.88	15.5	42.63	415
15	114H15VG1	14	1	11.88	15.5	42.63	565
15	214F15VG1	14	2	11.88	15.5	42.63	420
15	214H15VG1	14	2	11.88	15.5	42.63	580
15	314F15VG1	14	3	11.88	15.5	42.63	455
15	314H15VG1	14	3	12.25	15.5	42.63	615
15	116F15VG1	16	1	11.88	17.5	46.5	465
15	116H15VG1	16	1	11.88	17.5	46.5	705
15	216F15VG1	16	2	11.88	17.5	46.5	515
15	216H15VG1	16	2	11.88	17.5	46.5	755
15	118F15VG1	18	1	11.88	19.5	48.5	505
15	118H15VG1	18	1	11.88	19.5	48.5	805



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25 TON

WLL* Tons	Model Number	SHEAVE DIA. (in.)	# OF SHEAVES	THICKNESS (in.)	WIDTH (in.)	NET LENGTH (in.)	Weight Lbs.
25	214F25VG1	14	2	11.88	15.5	45	450
25	214H25VG1	14	2	11.88	15.5	45	610
25	314F25VG1	14	3	11.88	15.5	45	485
25	314H25VG1	14	3	12.25	15.5	45	645
25	414F25VG1	14	4	11.88	15.5	45	625
25	414H25VG1	14	4	11.88	15.5	45	845
25	116F25VG1	16	1	11.88	17.5	47.88	510
25	116H25VG1	16	1	11.88	17.5	47.88	750
25	216F25VG1	16	2	11.88	17.5	47.88	540
25	216H25VG1	16	2	11.88	17.5	47.88	780
25	316F25VG1	16	3	11.88	17.5	47.88	615
25	316H25VG1	16	3	11.88	17.5	47.88	855
25	118F25VG1	18	1	11.88	19.5	48.5	530
25	118H25VG1	18	1	11.88	19.5	48.5	830
25	218F25VG1	18	2	11.88	19.5	48.5	565
25	218H25VG1	18	2	11.88	19.5	48.5	865
25	318F25VG1	18	3	11.88	19.5	49.75	625
25	318H25VG1	18	3	15.88	19.5	49.75	925
25	120F25VG1	20	1	11.88	21.5	52.13	600
25	120H25VG1	20	1	11.88	21.5	52.13	965
25	220F25VG1	20	2	11.88	21.5	52.13	645
25	220H25VG1	20	2	11.88	21.5	52.13	1010

35 TON

WLL* Tons	Model Number	SHEAVE DIA. (in.)	# OF SHEAVES	THICKNESS (in.)	WIDTH (in.)	Weight Lbs.
35	314F35VJJ1	14	3	12.38	15.5	590
35	314H35VJJ1	14	3	12.38	15.5	810
35	414F35VJJ1	14	4	12.38	15.5	690
35	414H35VJJ1	14	4	12.38	15.5	910
35	514F35VJJ1	14	5	12.38	15.5	825
35	514H35VJJ1	14	5	12.38	15.5	1045
35	216F35VJJ1	16	2	12.38	17.5	610
35	216H35VJJ1	16	2	12.38	17.5	850
35	316F35VJJ1	16	3	12.38	17.5	680
35	316H35VJJ1	16	3	12.38	17.5	920
35	416F35VJJ1	16	4	12.38	17.5	810
35	416H35VJJ1	14	4	12.38	17.5	1050
35	516F35VJJ1	16	5	12.38	17.5	1005
35	516H35VJJ1	14	5	12.38	17.5	1245
35	218F35VJJ1	18	2	12.38	19.5	635
35	218H35VJJ1	18	2	12.38	19.5	935
35	318F35VJJ1	18	3	12.38	19.5	690
35	318H35VJJ1	18	3	12.38	19.5	990
35	220F35VJJ1	20	2	12.38	21.5	720
35	220H35VJJ1	20	2	12.38	21.5	1085
35	320F35VJJ1	20	3	12.38	21.5	790
35	320H35VJJ1	20	3	12.38	21.5	1155
35	124T35VJJ1	24	1	12.38	26.63	1480
35	124TF35VJJ1	24	1	12.38	26.63	1055
35	224T35VJJ1	24	2	12.38	26.63	1585
35	224TF35VJJ1	24	2	12.38	26.63	1170

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60 TON

WLL* Tons	Model Number	SHEAVE DIA. (in.)	# OF SHEAVES	THICKNESS (in.)	WIDTH (in.)	Weight Lbs.
60	516F60VJJ1	16	5	12.38	17.5	1285
60	516H60VJJ1	16	5	12.38	17.5	1555
60	418F60VJJ1	18	4	12.38	19.5	1235
60	418H60VJJ1	18	4	12.38	19.5	1525
60	518F60VJJ1	18	5	12.38	19.5	1335
60	518H60VJJ1	18	5	12.38	19.5	1625
60	320F60VJJ1	20	3	12.38	21.5	1170
60	320H60VJJ1	20	3	12.38	21.5	1570
60	420F60VJJ1	20	4	12.38	21.5	1335
60	420H60VJJ1	20	4	12.38	21.5	1735
60	520F60VJJ1	20	5	12.38	21.5	1540
60	520H60VJJ1	20	5	12.38	21.5	1940
60	224T60VJJ1	24	2	12.38	26.63	1875
60	224TF60VJJ1	24	2	12.38	26.63	1325
60	324T60VJJ1	24	3	12.38	26.63	2175
60	324TF60VJJ1	24	3	12.38	26.63	1675

Block Off Dangerous Currents

- ▶ Miller ISO/Link-AC
- ▶ Miller ISO/Block
- ▶ Insulating Links

25,000 Volt Protection from