



Yellow Point

by **YOKE**®

A total solution product for complex lifting,
turning, rotating and tilting.

Hooked on
SERVICE

Quality Control, Testing, and Detecting during manufacturing

YOKE runs a constant and strict production facility with quality control in every manufacturing stage from raw materials to the completed product. YOKE is an ISO 9001 certified company and has Type Approval by the major international authorities from SABS, ZU, ABS, API, and DNV. YOKE has achieved CNLA certification - Chinese National Laboratory Accreditation which ensures a quality research and development (R&D) department and unsurpassed product engineering.

- **Magnaflux Crack Detection:**

All forged components, each individually magnaflux detected after heat treatment.

- **Proof Load Testing:**

Chain and components are proof load tested at 2.5 times the Working Load Limits with resultant permanent deformation within 1%.

- **Dynamic Fatigue Testing:**

Batch samples of chain and components are Dynamic Fatigue Tested at 1.5 times Working Load Limit for 20,000 cycles.

- **Ultimate Breaking Load Testing:**

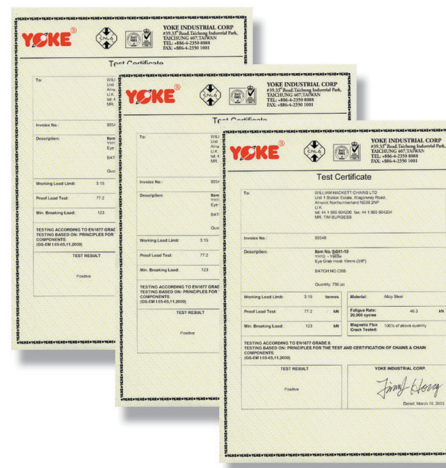
Batch samples are Break Load Tested in a static tensile testing machine to ultimate failure. The minimum ultimate force is equal to the Working Load Limit times the safety factor.

- **Spectrographic Analysis:**

To assure of the proper metallurgy content of all raw materials.

- **Eddy Current Detection:**

All load pins are 100% individually inspected after heat treatment.



Test certificate
Complied to EN10204



Innovative product for your specific needs

Ben-Mor is proud to be a YOKE master distributor in North America. YOKE is an international manufacturer of high quality lifting products in Taiwan. Let us introduce you to the Yellow Point product line by YOKE. Yellow Point by YOKE offers a complete solution for complex lifting, turning and tilting.

Feature & Advantage

- 360° rotation with 90° or 230° pivot
- Small size, light weight
- Lower total cost
- Type approval (CE, BG GS-OA)
- Easy for using and handling

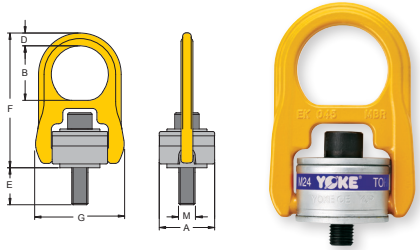
Industry

- Material Handling
- Maintenance Repair Operations (MRO)
- Mold & Die
- Wind energy
- Construction & Mining

Worldwide Quality Type Approval And Certificate:



<http://www.yoke.net/thirdpartycertificate>



- Taiwan Patent
- China Patent

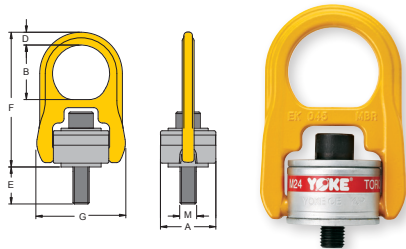
Hoist Ring with Alloy Steel Washer

UNC Thread (8-204)

- Rotates through 360° and pivot 180°, rated at 100% at 90°angle.
- Manufactured from forged alloy steel, quenched and tempered.
- Manufactured and tested in accordance with EN1677-1.
- Load rated parts are 100% magnaflux crack detected.
- Individual forged parts and cap screw are traceable to Test Certification.
- Bolt are UNC thread (ASME / ANSI B18.3.1M).
- Individually proof tested to 2.5 times the WLL.
- Fatigue rated to 1.5 times the WLL.
- All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.
- Quick and simple assembly, just a tapped hole is required.

Item No.	Working Load Limit		Thread	Dimensions (inch)						Torque in		N.W.
	lbs*	TPI		A	B	D	E	F	G	ft. lbs	lbs	
8-204-004	800	5/16 - 18UNC	1.57	1.61	0.35	0.71	4.02	2.56	7	0.9		
8-204-005	1000	3/8 - 16UNC	1.57	1.61	0.35	0.71	4.02	2.56	12	0.9		
8-204-010	2500	1/2 - 13UNC	2.56	2.32	0.59	0.75	6.26	4.13	28	3.7		
§ 8-204-010L	2500	1/2 - 13UNC	2.56	2.32	0.59	1.26	6.26	4.13	28	3.7		
§ 8-204-019	4000	5/8 - 11UNC	2.56	2.32	0.59	0.74	6.26	4.13	60	4.0		
§ 8-204-019L	4000	5/8 - 11UNC	2.56	2.32	0.59	1.75	6.26	4.13	60	4.0		
§ 8-204-021	5000	3/4 - 10UNC	2.56	2.87	0.59	1.24	6.26	4.13	100	4.0		
§ 8-204-021L	5000	3/4 - 10UNC	2.56	2.87	0.59	1.73	6.26	4.13	100	4.2		
§ 8-204-030	7000	3/4 - 10UNC	3.35	2.87	0.59	0.87	6.26	5.28	100	8.8		
§ 8-204-030L	7000	3/4 - 10UNC	3.35	2.87	0.87	1.87	8.03	5.28	100	9.5		
§ 8-204-042	8000	7/8 - 9UNC	3.35	2.87	0.87	1.43	8.03	5.28	160	9.3		
§ 8-204-042L	8000	7/8 - 9UNC	3.35	2.87	0.87	2.37	8.03	5.28	160	9.7		
§ 8-204-045	10000	1 - 8UNC	3.35	2.87	0.87	1.36	8.03	5.28	230	9.5		
§ 8-204-045L	10000	1 - 8UNC	3.35	2.87	0.87	2.36	8.03	5.28	230	10.1		
8-204-070	15000	1 1/4 - 7UNC	3.95	3.15	1.00	2.25	8.58	6.30	470	14.5		
8-204-125	24000	1 1/2 - 6UNC	4.72	4.29	1.38	2.17	12.09	8.66	800	35.2		
8-204-135	30000	2 - 4.5UNC	4.72	4.29	1.38	3.01	12.09	8.66	1100	35.2		

* Design Factor 5:1 § Long Bolts are designed for soft metal work piece. ** Bolt in GEOMET® finished on request



- Taiwan Patent
- China Patent

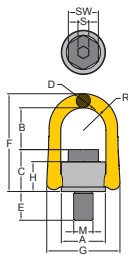
Hoist Ring with Alloy Steel Washer

Metric Thread (8-203)

- Rotates through 360° and pivot 180°, rated at 100% at 90°angle.
- Manufactured from forged alloy steel, quenched and tempered.
- Manufactured and tested in accordance with EN1677-1.
- Load rated parts are 100% magnaflux crack detected.
- Individual forged parts and cap screw are traceable to Test Certification.
- Bolt are Metric thread (ASME / ANSI B18.3.1M).
- Individually proof tested to 2.5 times the WLL.
- Fatigue rated to 1.5 times the WLL.
- All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.
- Quick and simple assembly, just a tapped hole is required.

Item No.	Working Load Limit		Thread	Dimensions (mm)						Torque in		N.W.
	tonnes*	M		A	B	D	E	F	G	Nm	kg	
8-203-004	0.40	0.50	M 8 x 1.25	40	41	9	17	102	65	10	0.4	
8-203-005	0.45	0.55	M10 x 1.5	40	41	9	11	102	65	16	0.5	
§ 8-203-005L	0.45	0.55	M10 x 1.5	40	41	9	26	102	65	16	0.5	
§ 8-203-010	1.05	1.30	M12 x 1.75	65	64	15	15	158	105	38	1.7	
§ 8-203-010L	1.05	1.30	M12 x 1.75	65	64	15	30	158	105	38	1.7	
§ 8-203-019	1.90	2.40	M16 x 2	65	64	15	20	158	105	81	1.8	
§ 8-203-019L	1.90	2.40	M16 x 2	65	64	15	35	158	105	81	1.8	
§ 8-203-021	2.15	2.70	M20 x 2.5	65	64	15	25	158	105	136	1.8	
§ 8-203-021L	2.15	2.70	M20 x 2.5	65	64	15	45	158	105	136	1.9	
§ 8-203-030	3.00	3.75	M20 x 2.5	85	79	19	25	204	134	136	4.0	
§ 8-203-030L	3.00	3.75	M20 x 2.5	85	79	19	45	204	134	136	5.2	
§ 8-203-042	4.20	5.25	M24 x 3	85	79	19	26	204	134	312	4.2	
§ 8-203-042L	4.20	5.25	M24 x 3	85	79	19	56	204	134	312	4.3	
§ 8-203-070	7.00	8.75	M30 x 3.5	100	100	25	81	241	160	637	6.6	
8-203-110	11.00	13.75	M36 x 4	120	111	30	76	286	194	1005	15.0	
8-203-125	12.50	15.60	M42 x 4.5	120	111	30	65	286	220	1005	16.0	
8-203-135	13.50	16.90	M48 x 5	120	111	30	70	286	220	1350	16.0	
8-203-155	15.50	19.40	M56 x 5.5	138	109	34	79	308	241	1350	19.1	
8-203-223	22.30	27.90	M64 x 6	138	100	38	98	312	241	2847	23.0	

* Proof Load is 2.5 times the Working Load Limit on the 4:1 design factor. ** Bolt in GEOMET® finished on request § Long Bolts are designed for soft metal work piece.



- Rotates through 360° and pivot 180°, and simultaneously allows lifting from any direction.
- Manufactured from forged alloy steel, quenched and tempered.
- Manufactured and tested in accordance with EN1677-1.
- Load rated parts are 100% magnaflux crack detected.
- Individual forged parts and cap screw are traceable to Test Certification.
- Bolt are UNC thread (ASME / ANSI B18.3.1M).
- Proof tested to 2.5 times the WLL.
- Fatigue rated to 1.5 times the WLL.
- All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.
- Quick and simple assembly, just a tapped hole is required.

- Taiwan Patent
- China Patent



Anchor Point

UNC Thread (8-232)

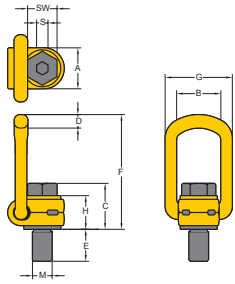
Item No.	Working Load Limit		Thread			Dimensions (inch)										Torque in	Poids net			
	TONNE		po			M	E	TPI	A	B	C	D	F	G	H	R	S	SW	Nm	lbs.
	y	(z)																		
8-232-010	0.8	1.6	1/2	0.81	13 UNC	1.3	1.57	1.20	0.41	3.17	2.28	0.90	0.67	5/16	3/4	100	1.8			
8-232-020	1.6	2.6	5/8	1.13	11 UNC	1.97	2.13	1.81	0.65	4.61	3.54	1.42	1.06	3/8	15/16	150	2.0			
8-232-030	2.4	4.0	3/4	1.54	10 UNC	1.97	2.07	1.89	0.65	4.61	3.54	1.42	1.06	1/2	1 1/8	250	2.2			
8-232-038	3.0	4.5	7/8	1.42	9 UNC	2.56	2.99	2.28	0.79	6.02	4.25	1.73	1.34	5/8	1 5/16	300	4.3			
8-232-050	4.5	7.4	1	1.61	8 UNC	2.81	3.17	2.34	0.98	6.38	4.92	1.73	1.46	5/8	1 1/2	400	5.7			
8-232-078	6.25	9.6	1 1/4	2.09	7 UNC	3.43	3.66	2.23	1.18	8.07	5.83	2.44	1.79	7/8	1 7/8	500	11.0			
8-232-125	10.0	11.0	1 1/2	2.40	6 UNC	4.29	4.38	3.87	1.42	9.92	7.40	3.07	2.22	1	2 1/4	800	21.2			
8-232-200	16.0	16.0	2	3.00	4.5 UNC	4.61	3.80	4.46	1.42	9.93	7.71	3.35	2.38	1 1/4	3	2000	25.6			

* Proof Load is 2.5 times the Working Load Limit on the 5:1 design factor.

* Bolt in GEOMET® finished on request

Also available in metric.





- Rotates through 360° and pivot 90°.
- Manufactured from alloy steel, quenched and tempered.
- Manufactured and tested in accordance with EN1677-1.
- Load rated parts are 100% magnaflux crack detected.
- Individual forged parts and cap screw are traceable to Test Certification.
- Bolts are UNC thread (ASME / ANSI B18.3.1M)
- Individually proof tested to 2.5 times the WLL.
- Fatigue rated to 1.5 times the WLL.
- All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.
- Quick and simple assembly, just a tapped hole is required.

Lifting Point

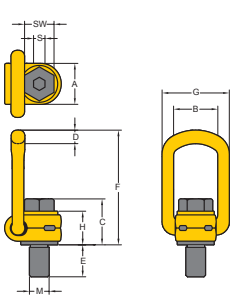
UNC Thread (8-212)



- Taiwan Patent
- China Patent

Item No.	Working Load Limit tonnes	Thread version			Dimensions										Torque in		N.W. lbs
		M	E	TPI	A	B	C	D	F	G	H	S	SW	Nm			
		inch	inch		inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	
8-212-010	1	1/2	0.75	13UNC	1.30	1.46	1.73	0.53	3.86	2.24	1.42	5/16	3/4	100	1.1		
8-212-015	1.5	5/8	0.94	11UNC	1.30	1.46	1.81	0.53	3.86	2.24	1.42	3/8	15/16	150	1.1		
8-212-020	2.5	3/4	1.10	10UNC	1.97	2.13	2.20	0.65	5.51	3.23	1.73	1/2	1 1/8	250	2.9		
8-212-025	2.5	7/8	1.10	9UNC	1.97	2.13	2.28	0.65	5.51	3.23	1.73	5/8	1 5/16	300	2.9		
8-212-040	4	1	1.61	8UNC	1.97	2.13	2.34	0.65	5.51	3.23	1.73	5/8	1 1/2	400	3.1		
8-212-050	5	1 1/4	1.61	7UNC	2.36	2.56	3.23	0.89	6.69	3.90	2.44	7/8	1 7/8	500	6.8		
8-212-080	8	1 1/2	2.25	6UNC	3.03	3.35	4.01	1.04	8.86	4.88	3.07	1	2 1/4	800	12.8		
8-212-150	15	1 3/4	2.63	5UNC	3.74	4.09	4.48	1.42	10.08	6.22	3.39	1	2 5/8	1500	24.0		
8-212-200	20	2	3.00	4.5UNC	3.74	4.09	4.76	1.42	10.20	6.22	3.54	1 1/4	3	2000	25.5		

* Design Factor 4:1 * Bolt in GEOMET® finished on request



- Rotates through 360° and pivot 90°.
- Manufactured from alloy steel, quenched and tempered.
- Manufactured and tested in accordance with EN1677-1.
- Load rated parts are 100% magnaflux crack detected.
- Individual forged parts and cap screw are traceable to Test Certification.
- Bolts are Metric thread (ASME / ANSI B18.3.1M)
- Individually proof tested to 2.5 times the WLL.
- Fatigue rated to 1.5 times the WLL.
- All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.
- Quick and simple assembly, just a tapped hole is required.

Lifting Point

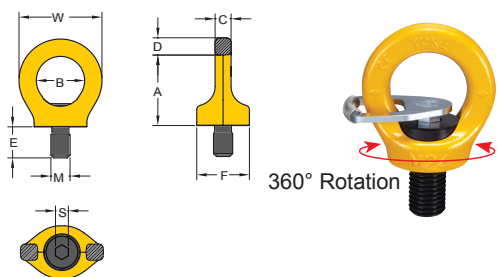
Metric Thread (8-211)



- Taiwan Patent
- China Patent

Item No.	Working Load Limit tonnes	Thread version			Dimensions										Torque in		N.W. kg
		M	E	Pitch	A	B	C	D	F	G	H	S	SW	Nm			
		mm	mm	DIN13	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
8-211-003	0.3	M 8	11	1.25	30	35	35	10	85	55	29	6	13	30	0.2		
8-211-006	0.63	M 10	16	1.5	30	35	36	10	85	55	29	6	17	60	0.3		
8-211-010	1	M 12	18	1.75	33	37	44	14	98	57	36	8	19	100	0.5		
8-211-012	1.2	M 14	21	2	33	37	45	14	98	57	36	10	22	120	0.5		
8-211-015	1.5	M 16	24	2	33	37	46	14	98	57	36	10	24	150	0.5		
8-211-020	2	M 18	26	2	50	54	57	17	140	82	44	12	30	200	1.3		
8-211-025	2.5	M 20	30	2.5	50	54	57	17	140	82	44	12	30	250	1.3		
8-211-040	4	M 24	36	3	50	54	59	17	140	82	44	14	36	400	1.4		
8-211-042	4	M 27	38	3	60	65	79	23	170	99	62	17	41	400	2.8		
8-211-050	5	M 30	48	3.5	60	65	81	23	170	99	62	17	46	500	3.1		
8-211-070	7	M 36	54	4	60	65	88	23	178	99	65	22	55	700	3.3		
8-211-080	8	M 36	62	4	77	85	101	27	225	124	78	22	55	800	5.8		
8-211-100	10	M 42	72	4.5	77	85	104	27	225	124	78	24	65	1000	6.3		
8-211-150	15	M 42	63	4.5	95	104	112	36	256	158	86	24	65	1500	10.8		
8-211-200	20	M 48	72	5	95	104	120	36	259	158	90	27	75	2000	11.6		
8-211-220	22	M 56	84	5.5	95	104	128	36	259	158	90	27	89	2100	15.0		
8-211-225	22.5	M 64	100	6	113	104	133	36	259	158	90	32	95	2200	16.3		

* Design Factor 4:1 * Bolt in GEOMET® finished on request



- Rotates through 360° adjustable in the direction of the load.
- Manufactured from alloy steel, quenched and tempered. Captive bolt with high WLL.
- Manufactured and tested in accordance with EN1677-1.
- Load rated parts are 100% magnaflux crack detected.
- Individual forged parts and cap screw are traceable to Test Certification.
- Bolts are UNC thread (ASME / ANSI B18.3.1M)
- Proof tested to 2.5 times the WLL.
- Fatigue rated to 1.5 times the WLL.
- All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.
- Quick and simple assembly, just a tapped hole is required.
- Chinese Patent
- French Patent
- Australian Patent
- Japanese Patent

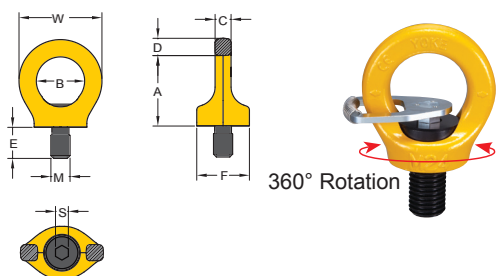
Key Eye Point

UNC Thread (8-292K)



Item No.	Working Load Limit		Thread version			Dimensions						Torque		N.W.
	tonnes		M	E	TPI	A	B	C	D	F	S	W	in	
	X	(Z)	inch	inch		inch							Nm	
8-292K-003	0.3	(1)	5/16	0.47	18UNC	1.42	0.98	0.31	0.35	0.98	0.25	1.73	10	0.2
8-292K-004	0.4	(1)	3/8	0.57	16UNC	1.42	0.98	0.31	0.35	0.98	0.25	1.73	10	0.2
8-292K-007	0.75	(2)	1/2	0.75	13UNC	1.77	1.18	0.39	0.43	1.30	0.31	2.05	10	0.4
8-292K-015	1.5	(4)	5/8	0.94	11UNC	2.05	1.38	0.55	0.51	1.38	0.37	2.40	30	0.7
8-292K-023	2.3	(6)	3/4	1.13	10UNC	2.36	1.57	0.63	0.59	1.73	0.50	2.76	70	1.3
8-292K-025	2.3	(6)	7/8	1.31	9UNC	2.36	1.57	0.63	0.59	1.73	0.50	2.76	150	1.3
8-292K-032	3.2	(8)	1	1.5	8UNC	2.83	1.89	0.75	0.71	2.05	0.56	3.31	150	2.2
8-292K-045	4.5	(12)	1 1/4	1.88	7UNC	3.54	2.36	0.94	0.87	2.36	0.63	4.13	350	4.0
8-292K-070	7.0	(16)	1 1/2	2.25	6UNC	4.29	2.83	1.14	1.06	2.99	0.87	4.96	410	7.0
8-292K-090	9.0	(24)	1 3/4	2.63	5UNC	4.84	3.23	1.34	1.26	3.46	1.00	5.79	550	11.0
8-292K-120	12.0	(32)	2	3.00	4.5UNC	5.67	3.70	1.50	1.46	4.09	1.00	6.61	550	16.7

* Proof Load is 2.5 times the Working Load Limit on the 4:1 design factor.



- Rotates through 360° adjustable in the direction of the load.
- Manufactured from alloy steel, quenched and tempered. Captive bolt with high WLL.
- Manufactured and tested in accordance with EN1677-1.
- Load rated parts are 100% magnaflux crack detected.
- Individual forged parts and cap screw are traceable to Test Certification.
- Bolts are Metric thread (ASME / ANSI B18.3.1M)
- Proof tested to 2.5 times the WLL.
- Fatigue rated to 1.5 times the WLL.
- All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.
- Quick and simple assembly, just a tapped hole is required.
- China Patent
- French Patent
- Australian Patent
- Japanese Patent

Key Eye Point

Metric Thread (8-291K)



Item No.	Working Load Limit		Thread version			Dimensions						Torque		N.W.
	tonnes		M	E	Pitch	A	B	C	D	F	S	W	in	
	X	(Z)	mm	mm	DIN13	mm			mm				Nm	
8-291K-003	0.3	(1)	M 8	12	1.25	36	25	8	9	25	6	44	10	0.1
8-291K-004	0.4	(1)	M 10	15	1.5	36	25	8	9	25	6	44	10	0.1
8-291K-007	0.75	(2)	M 12	18	1.75	45	30	10	11	33	8	52	10	0.2
8-291K-015	1.5	(4)	M 16	24	2	52	35	14	13	35	10	61	30	0.3
8-291K-023	2.3	(6)	M 20	30	2.5	60	40	16	15	44	12	70	70	0.6
8-291K-032	3.2	(8)	M 24	36	3	72	48	19	18	52	14	84	150	1.0
8-291K-045	4.5	(12)	M 30	45	3.5	90	60	24	22	60	17	105	350	1.8
8-291K-070	7.0	(16)	M 36	54	4	109	72	29	27	76	22	126	410	3.2
8-291K-090	9.0	(24)	M 42	63	4.5	123	82	34	32	88	24	147	550	5.0
8-291K-120	12.0	(32)	M 48	72	5	144	94	38	37	104	27	168	550	7.6
8-291K-140	12.0	(32)	M 56	84	5.5	147	102	40	43	124	27	178	800	9.2
8-291K-150	12.0	(32)	M 64	95	6	147	102	40	43	124	27	178	800	10.0

* Proof Load is 2.5 times the Working Load Limit on the 4:1 design factor.

* Bolt in GEOMET® finished on request



www.ben-mor.com
info@ben-mor.com

Head Office

1105, Lemire, St-Hyacinthe, Quebec, Canada, J2T 1L8
☎ 1-800-481-0022 • 450-778-0022 — ☎ 1-800-498-0022 • 450-778-0033

Ontario Plant

690, Bayview Dr, Barrie, Ontario, Canada, L4N 9A6
☎ 1-800-423-4423

Western Distribution Center

7018, 30th Street S.E., Calgary, Alberta, Canada, T2C 1N9
☎ 403-279-9631 — ☎ 403-279-6907



SATURN INDUSTRIES LTD - WINNIPEG

37 Sylvan Way, Winnipeg, MB, R2R 2B9
☎ 204-633-1529 • 1-800-689-8744 — ☎ 204-694-6532
www.saturnind.com



ROUGH RIDER RIGGING - REGINA

585 Henderson Drive, Regina, SK, S4N 5X1
☎ 306-721-4122 — ☎ 306-721-2737
www.rrrigging.com

ROUGH RIDER RIGGING - SASKATOON

118 Faithfull Crescent, Saskatoon, SK, S7K 8H8
☎ 306-651-1834 — ☎ 306-651-1839
www.rrrigging.com