

BEARING UNITS

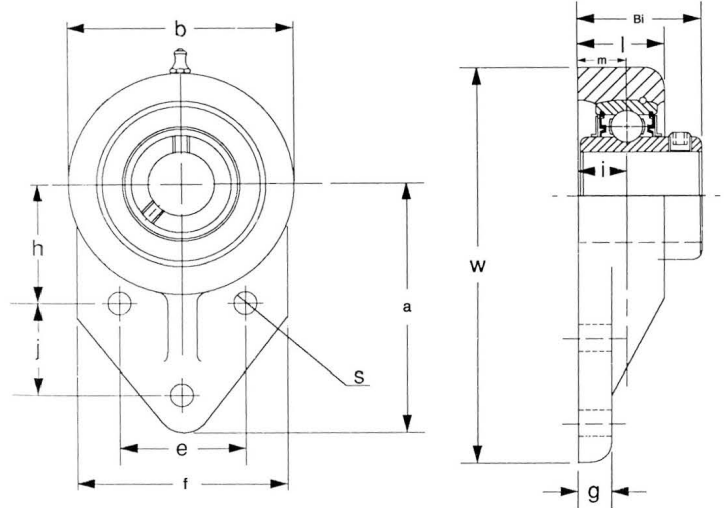


THREE BOLT FLANGE BRACKET UNITS

UCFK 200 Series

Normal Duty

Set Screw Locking

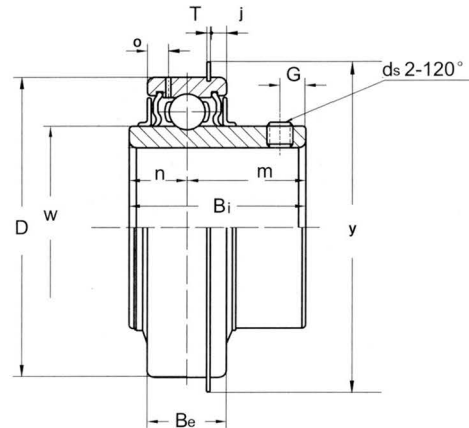


Unit No.	Shaft Dia.	Dimensions inch / mm														Bolt Size	Bearing No.	Housing No.	Weight lbs kg
		w	h	e	j	i	g	l	s	b	f	z	Bi	n					
UCFK 201-8 202-10 204 204-12	1/2 5/8 3/4	20	4-11/32 110	1-21/32 42	1-1/4 32	1-1/16 27	19/32 15	1/2 13	1 25.5	13/32 10	2-7/16 62	2-1/16 52	1-5/16 33.3	1.220 31	0.500 12.7	5/16 M8	UC 201-8 202-10 204 204-12	FK 204	1.32 0.60
UCFK 205 205-14 205-15 205-16	7/8 15/16 1																4-9/16 116		
UCFK 206 206-17 206-18 206-19 206-20	1-1/16 1-1/8 1-3/16 1-1/4S	30	5-1/8 130	1-31/32 50	1-9/16 40	1-3/16 29	23/32 18	1/2 13	1-1/4 31	13/32 10	3-5/64 78	2-9/16 65	1-37/64 40.2	1.500 38.1	0.626 15.9	5/16 M8	UC 206 206-17 206-18 206-19 206-20	FK 206	2.05 0.93
UCFK 207 207-20 207-21 207-22 207-23	1-1/4 1-5/16 1-3/8 1-7/16																5-11/16 144		
UCFK 208 208-24 208-25	1-1/2 1-9/16	40	6-7/16 164	2-3/8 60	1-31/32 50	1-5/8 41	13/16 21	5/8 16	1-13/32 36	15/32 12	3-15/16 100	3-5/64 78	2-1/64 51.2	1.937 49.2	0.748 19	3/8 M10	UC 208 208-24 208-25	FK 208	3.74 1.7
UCFK 209 209-26 209-27 209-28	1-5/8 1-11/16 1-3/4																6-27/32 174		
UCFK 210 210-30 210-31 210-32	1-7/8 1-15/16 2S	50	7-1/4 184	2-11/16 68	2-9/32 58	1-13/16 46	7/8 22	23/32 18	1-9/16 40	15/32 12	4-13/32 112	3-25/64 86	2-5/32 54.6	2.031 51.6	0.748 19	3/8 M10	UC 210 210-30 210-31 210-32	FK 210	4.84 2.2

WIDE INNER RING BEARINGS



SER 200 Series Normal Duty Set Screw Locking



Unit No.	Shaft Dia.		Dimensions inch / mm												Basic Load Ratings Lbf / N		Weight Lbs kg
	In.	mm	D	Bi	Be	n	m	W	o	T	j	G	ds	Y	Dynamic C	Static Co	
SER 201-8	1/2																
202-10	5/8	20	1-27/32	1-1/4	5/8	29/64	49/64	1-1/8	0.157	0.053	0.097	0.197	1/4-28UNF	2-5/64	2900	6490	0.55
204			47	31.0	15.9	11.5	19.5	28.3	4.0	1.35	2.46	5.0	M6x1.0	52.7	12890	1460	0.25
204-12	3/4																
SER 205		25															
205-14	7/8		2-1/16	1-3/8	3/4	33/64	55/64	1-11/32	0.205	0.053	0.097	0.220	1/4-28UNF	2-9/32	3150	1700	0.68
205-15	15/16		52	34.9	19.1	13.1	21.8	34.0	5.2	1.35	2.46	5.6	M6x1.0	57.9	14000	7560	0.31
205-16	1																
SER 206		30															
206-17	1-1/16		2-7/16	1-1/2	7/8	5/8	7/8	1-19/32	0.220	0.075	1/8	0.220	1/4-28UNF	2-21/32	4390	2510	0.92
206-18	1-1/8		62	38.1	22.2	15.9	22.2	40.3	5.6	1.90	3.28	5.6	M6x1.0	67.7	19520	11160	0.42
206-19	1-3/16																
206-20	1-1/4																
SER 207		35															
207-20	1-1/4		2-27/32	1-11/16	15/16	11/16	1	1-27/32	0.220	0.075	1/8	1/4	5/16-24UNF	3-3/32	5770	3450	1.36
207-21	1-5/16		72	42.9	23.8	17.5	25.4	46.9	5.6	1.90	3.28	6.4	M8x1.0	78.6	25650	15340	0.62
207-22	1-3/8																
207-23	1-7/16																
SER 208		40															
208-24	1-1/2		3-5/32	1-15/16	1-3/32	3/4	1-3/16	2-1/16	1/4	0.075	1/8	5/16	5/16-24UNF	3-13/32	6500	17120	2.00
208-25	1-9/16		80	49.2	27.8	19.0	30.2	52.4	6.4	1.90	3.28	8.0	M8x1.0	86.6	28900	3850	0.91
SER 209		45															
209-26	1-5/8		3-11/32	1-15/16	1-3/32	3/4	1-3/16	2-17/64	1/4	0.075	1/8	5/16	3/8-24UNF	3-39/64	7350	4100	2.31
209-27	1-11/16		85	49.2	27.8	19.0	30.2	57.4	6.4	1.90	3.28	8.0	M10x1.25	91.6	32680	18230	1.05
209-28	1-3/4																
SER 210		50															
210-30	1-7/8		3-35/64	2-1/32	1-1/8	3/4	1-9/32	2-29/64	0.295	0.106	1/8	3/8	3/8-24UNF	3-13/16	7900	4690	2.42
210-31	1-15/16		90	51.6	28.6	19.0	32.6	62.4	7.5	2.70	3.28	9.5	M10x1.25	96.6	35120	20850	1.1
210-32	2S																
SER 211		55															
211-32	2		3-15/16	2-3/16	1-3/16	7/8	1-5/16	2-45/64	0.295	0.106	1/8	3/8	3/8-24UNF	4-17/32	9750	5850	2.99
211-34	2-1/8		100	55.6	30.2	22.2	33.4	68.7	7.5	2.70	3.28	9.5	M10x1.25	106.6	43350	26000	1.36
211-35	2-3/16																
SER 212		60															
212-36	2-1/4		4-11/32	2-9/16	1-1/4	1	1-9/16	3	0.295	0.106	1/8	7/16	3/8-24UNF	4-15/32	11500	8100	5.57
212-38	2-3/8		110	65.1	31.8	25.4	39.7	77	7.5	2.70	3.28	11.1	M10x1.25	116.6	51130	36010	2.53
212-39	2-7/16																
SER 213		65															
213-40	2-1/2		4-23/32	2-9/16	1-1/4	1	1-9/16	3-1/4	5/16	0.110	0.157	7/16	3/8-24UNF	5-5/16	12800	8900	6.38
			120	65.1	32	25.4	39.7	82.5	7.9	2.80	4.00	11.1	M10x1.25	134.7	56910	39570	2.9
SER 215		70															
215-47	2-15/16		5-1/8	3-1/16	1-1/2	1-5/16	1-3/4	3-35/64	13/32	0.122	0.164	15/32	3/8-24UNF	5-1/2	14900	11000	7.92
215-48	3		130	77.8	38.1	33.3	44.5	90.2	10.0	3.10	4.16	12	M10x1.25	139.7	66250	48910	3.6

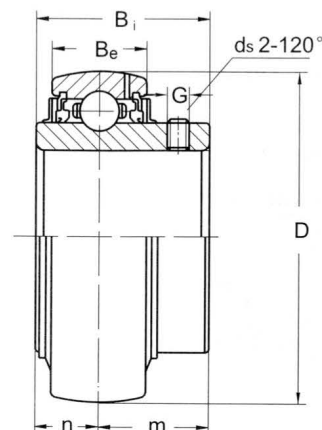


BEARING
UNITS

WIDE INNER RING BEARINGS



UC 200 Series Normal Duty Set Screw Locking



Unit No.	Shaft Dia.		Dimensions inch / mm							Basic load Ratings lbf / N		Weight	
	In.	mm	D	Bi	Be	n	m	G	ds	dynamic C	static Co	kg	Lbs
UC 201		12										0.21	0.46
201-8	1/2											0.21	0.46
202		15										0.20	0.44
202-10	5/8		1-27/32 47	1-1/4 31	5/8 16	1/2 12.7	23/32 18.3	0.197 5	1/4-28UNF M6x1.0	2900 12890	1460 6490	0.19	0.42
203		17										0.18	0.40
204		20										0.17	0.37
204-12	3/4											0.18	0.40
UC 205		25										0.20	0.44
205-14	7/8		2-1/16 52	1-11/32 34	21/32 17	9/16 14.3	25/32 19.7	0.216 5.5	1/4-28UNF M6x1.0	3150 14000	1700 7560	0.23	0.51
205-15	15/16											0.21	0.46
205-16	1											0.20	0.44
UC 206		30										0.33	0.73
206-17	1-1/16		2-7/16 62	1-1/2 38.1	3/4 19	5/8 15.9	7/8 22.2	1/4 6	1/4-28UNF M6x1.0	4390 19510	2510 11160	0.37	0.81
206-18	1-1/8											0.35	0.77
206-19	1-3/16											0.33	0.73
206-20	1-1/4S											0.30	0.66
UC 207		35										0.40	0.88
207-20	1-1/4		2-27/32 72	1-11/16 42.9	25/32 20	11/16 17.5	1 25.4	0.256 6.5	5-16/24UNF M8x1.0	5770 25640	3450 15330	0.55	1.21
207-21	1-5/16											0.52	1.14
207-22	1-3/8											0.49	1.08
207-23	1-7/16											0.46	1.01
UC 208		40										0.65	1.43
208-24	1-1/2		3-5/32 80	1-15/16 49.2	13/16 21	3/4 19	1-3/16 30.2	5/16 8	5-16/24UNF M8x1.0	6500 28890	3850 17110	0.69	1.52
208-25	1-9/16											0.67	1.47
UC 209		45										0.70	1.54
209-26	1-5/8		3-11/32 85	1-15/16 49.2	7/8 22	3/4 19	1-3/16 30.2	5/16 8	5-16/24UNF M8x1.0	7350 32670	4100 18220	0.80	1.76
209-27	1-11/16											0.76	1.67
209-28	1-3/4											0.71	1.56
UC 210		50										0.80	1.76
210-30	1-7/8		3-35/64 90	2-1/32 51.6	15/16 24	3/4 19	1-9/32 32.6	11/32 9	3/8-24UNF M10x1.25	7900 35110	4690 20840	0.87	1.91
210-31	1-15/16											0.82	1.80
210-32	2S											0.77	1.69
UC 211		55										1.08	2.38
211-32	2		3-15/16 100	2-3/16 55.6	31/32 25	7/8 22.2	1-5/16 33.4	11/32 9	3/8-24UNF M10x1.25	9750 43330	5850 26000	1.23	2.71
211-34	2-1/8											1.18	2.60
211-35	2-3/16											1.06	2.33
UC 212		60										1.53	3.37
212-36	2-1/4		4-11/32 110	2-9/16 65.1	1-1/16 27	1 25.4	1-9/16 39.7	27/64 10.5	3/8-24UNF M10x1.25	11500 51110	8100 36000	1.66	3.65
212-38	2-3/8											1.51	3.32
212-39	2-7/16											1.44	3.17
UC 213		65										1.85	4.07
213-40	2-1/2		4-23/32 120	2-9/16 65.1	1-3/32 28	1 25.4	1-9/16 39.7	15/32 12	3/8-24UNF M10x1.25	12800 56890	8900 39560	1.94	4.27
UC 214		70										2.10	4.62
214-43			4-29/32 125	2-15/16 74.6	1-3/16 30	1-3/16 30.2	1-3/4 44.4	15/32 12	7/16-20UNF M12x1.25	14000 62220	9900 44000	2.20	4.84
214-44	2-3/4											2.11	4.64
UC 215		75										2.35	5.17
215-47	2-15/16		5-1/8 130	3-1/16 77.8	1-3/16 30	1-5/16 33.3	1-3/4 44.5	15/32 12	7/16-20UNF M12x1.25	14900 66220	11000 48890	2.39	5.26
215-48	3											2.26	4.97

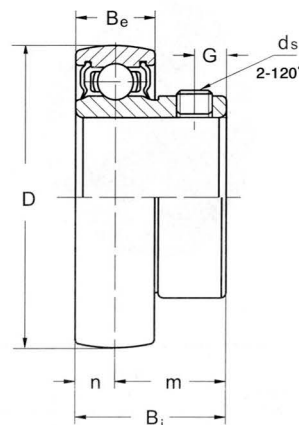


BEARING
UNITS

WIDE INNER RING BEARINGS



SB 200 Series
 Light Duty
 Set Screw Locking
 Available Relubricatable
 Add Suffix "G"



BEARING
UNITS

Unit No.	Shaft Dia.		Dimensions inch / mm							Basic load Ratings lbf / N		Weight	
	In.	mm	D	Bi	Be	n	m	G	ds	dynamic C	static Co	kg	Lbs
SB 201		12										0.10	0.22
201-8	1/2	15	1-9/16 40	7/8 22	15/32 12	1/4 6.0	5/8 16.0	0.157 4	1/4-28UNF M6x1.0	2160 9600	990 4400	0.10	0.22
202												0.09	0.20
202-10	5/8	17										0.09	0.20
203												0.08	0.18
SB 204		20										0.13	0.29
204-12	3/4		1-27/32 47	31/32 25	9/16 14	9/32 7.0	23/32 18.0	0.197 5	1/4-28UNF M6x1.0	2900 12890	1460 6490	0.13	0.29
SB 205		25										0.16	0.35
205-14	7/8		2-1/16 52	1-1/16 27	19/32 15	0.295 7.5	49/64 19.5	0.216 5.5	1/4-28UNF M6x1.0	3150 14000	1700 7560	0.18	0.40
205-15	15/16											0.18	0.40
205-16	1											0.16	0.35
SB 206		30										0.25	0.55
206-17	1-1/16		2-7/16 62	1-3/16 30	5/8 16	5/16 8.0	7/8 22.0	1/4 6	5/16-24UNF M8x1.0	4390 19510	2510 11160	0.27	0.59
206-18	1-1/8											0.26	0.57
206-19	1-3/16											0.25	0.55
206-20	1-1/4S											0.24	0.53
SB 207		35										0.38	0.84
207-20	1-1/4		2-27/32 72	1-1/4 32	21/32 17	0.335 8.5	59/64 23.5	1/4 6	5/16-24UNF M8x1.0	5770 25640	3450 15330	0.43	0.95
207-21	1-5/16											0.42	0.92
207-22	1-3/8											0.38	0.84
207-23	1-7/16											0.31	0.68
SB 208		40										0.50	1.10
208-24	1-1/2		3-5/32 80	1-11/32 34	23/32 18	11/32 9.0	31/32 25	1/4 6	5/16-24UNF M8x1.0	6500 28890	3850 17110	0.52	1.14

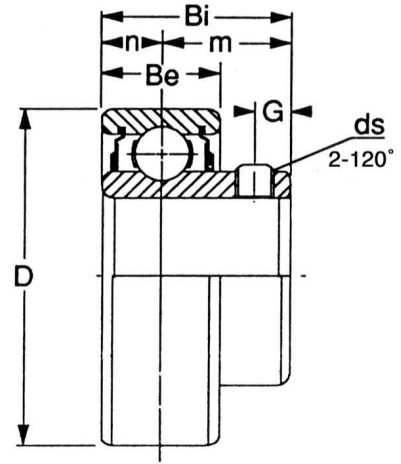
WIDE INNER RING BEARINGS



CSB 200 Series

Light Duty

Set Screw Locking



Cylindrical O. D.

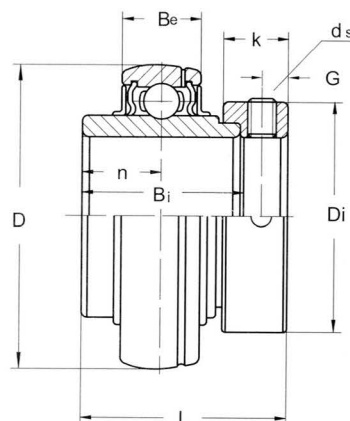


BEARING
UNITS

Unit No.	Shaft Dia.		Dimensions inch / mm							Basic load Ratings lbf / N		Weight	
	In.	mm	D	Bi	Be	n	m	G	ds	dynamic C	static Co	kg	Lbs
CSB 201		12										0.10	0.22
201-8	1/2											0.10	0.22
202		15	1-9/16	7/8	15/32	0.236	5/8	0.157	1/4-28UNF	2160	990	0.09	0.20
202-10	5/8		40	22	12	6.0	16.0	4	M6x1.0	9600	4400	0.09	0.20
203		17										0.08	0.18
CSB 204		20										0.13	0.29
204-12	3/4		1-27/32	31/32	9/16	9/32	23/32	0.197	1/4-28UNF	2900	1460	0.13	0.29
			47	25	14	7.0	18.0	5	M6x1.0	12890	6490		
CSB 205		25										0.16	0.35
205-14	7/8		2-1/16	1-1/16	19/32	0.295	49/64	0.216	1/4-28UNF	3150	1700	0.18	0.40
205-15	15/16		52	27	15	7.5	19.5	5.5	M6x1.0	14000	7560	0.18	0.40
205-16	1											0.16	0.35
CSB 206		30										0.25	0.55
206-17	1-1/16		2-7/16	1-3/16	5/8	5/16	7/8	0.236	5/16-24UNF	4390	2510	0.27	0.59
206-18	1-1/8		62	30	16	8.0	22.0	6	M8x1.0	19510	11160	0.26	0.57
206-19	1-3/16											0.25	0.55
206-20	1-1/4S											0.24	0.53
CSB 207		35										0.38	0.84
207-20	1-1/4		2-27/32	1-1/4	21/32	0.335	59/64	0.236	5/16-24UNF	5770	3450	0.43	0.95
207-21	1-5/16		72	32	17	8.5	23.5	6	M8x1.0	25650	15340	0.42	0.92
207-22	1-3/8											0.38	0.84
207-23	1-7/16											0.31	0.68
CSB 208		40										0.50	1.10
208-24	1-1/2		3-5/32	1-11/32	23/32	11/32	31/32	5/16	5/16-24UNF	6500	3850	0.52	1.14
			80	34	18	9.0	25.0	8	M8x1.0	28890	17110		

WIDE INNER RING BEARINGS

HC 200 Series Normal Duty Eccentric Collar Locking



Unit No.	Shaft Dia.		Dimensions inch / mm									Basic load Ratings lbf / N		Weight	
			D	L	Bi	Be	n	Di	K	G	ds	dynamic C	static Co	kg	Lbs
	In.	mm													
HC 201-8	1/2	20	1-27/32 47	1-23/32 43.5	1-11/32 34	21/32 17	21/32 17	1-5/16 33.3	17/32 13.5	0.197 5	1/4-28UNF M6x1.0	2900 12890	1460 6490	0.23	0.51
202-10	5/8													0.28	0.62
204														0.24	0.53
204-12	3/4													0.21	0.46
HC 205		25	2-1/16 52	1-3/4 44.3	1-3/8 34.8	21/32 17	11/16 17.4	1-1/2 38.1	17/32 13.5	0.197 5	1/4-28UNF M6x1.0	3150 14000	1700 7560	0.27	0.59
205-14	7/8													0.26	0.57
205-15	15/16													0.25	0.55
205-16	1													0.23	0.51
HC 206		30	2-7/16 62	1-29/32 48.3	1-7/16 36.4	3/4 19	23/32 18.2	1-3/4 44.5	5/8 15.9	0.236 6	5/16-24UNF M8x1.0	4390 19510	2510 11160	0.45	0.99
206-17	1-1/16													0.43	0.95
206-18	1-1/8													0.38	0.84
206-19	1-3/16													0.36	0.79
206-20	1-1/4S													0.40	0.88
HC 207		35	2-27/32 72	2-1/64 51.1	1-31/64 37.6	25/32 20	3/4 18.8	2-3/16 55.6	11/16 17.5	0.256 6.5	5/16-24UNF M8x1.0	5770 25648	3450 15340	0.60	1.32
207-20	1-1/4													0.66	1.45
207-21	1-5/16													0.64	1.41
207-22	1-3/8													0.61	1.34
207-23	1-7/16													0.58	1.28
HC 208		40	3-5/32 80	2-7/32 56.3	1-11/16 42.8	13/16 21	27/32 21.4	2-3/8 60.3	23/32 18.3	0.256 6.5	5/16-24UNF M8x1.0	6500 28890	3850 17110	0.79	1.74
208-24	1-1/2													0.86	1.89
208-25	1-9/16													0.82	1.80
HC 209		45	3-11/32 85	2-7/32 56.3	1-11/16 42.8	7/8 22	27/32 21.4	2-1/2 63.5	23/32 18.3	0.256 6.5	5/16-24UNF M8x1.0	7350 32670	4100 18225	0.85	1.87
209-26	1-5/8													0.93	2.05
209-27	1-11/16													0.90	1.98
209-28	1-3/4													0.85	1.87
HC 210		50	3-35/64 90	2-15/32 62.7	1-15/16 49.2	15/16 24	31/32 24.6	2-3/4 69.9	23/32 18.3	0.256 6.5	5/16-24UNF M8x1.0	7900 35120	4690 20850	0.98	2.16
210-30	1-7/8													1.07	2.35
210-31	1-15/16													1.03	2.27
210-32	2S													0.95	2.09
HC 211		55	3-15/16 100	2-13/16 71.4	2-3/16 55.4	31/32 25	1-3/32 27.7	3 76.2	25/32 20	5/16 8	3/8-24UNF M10x1.25	9750 43340	5850 26000	1.32	2.90
211-32	2													1.49	3.28
211-34	2-1/8													1.37	3.01
211-35	2-3/16													1.32	2.90
HC 212		60	4-11/32 110	3-1/16 77.7	2-7/16 61.8	1-1/16 27	1-7/32 30.9	3-5/16 84	7/8 22.3	5/16 8	3/8-24UNF M10x1.25	11500 51120	8100 36000	1.87	4.11
212-36	2-1/4													1.99	4.38
212-38	2-3/8													1.84	4.05
212-39	2-7/16													1.76	3.87
HC 213		65	4-23/32 120	3-3/8 85.7	2-11/16 68.2	1-3/32 28	1-11/32 34.1	3-25/64 86	59/64 23.5	0.335 8.5	3/8-24UNF M10x1.25	12800 56900	8900 39560	2.48	5.46
213-40	2-1/2													2.49	5.48
HC 214		70	4-29/32 125	3-3/8 85.7	2-11/16 68.2	1-3/16 30	1-11/32 34.1	3-13/16 96.8	59/64 23.5	0.335 8.5	3/8-24UNF M10x1.25	14000 62230	9900 44010	2.47	5.43
214-43	2-11/16													2.70	5.94
214-44	2-3/4													2.35	5.17
HC 215		75	5-1/8 130	3-5/8 92.1	2-15/16 74.6	1-3/16 30	1-15/32 37.3	4-1/64 102	59/64 23.5	0.335 8.5	3/8-24UNF M10x1.25	14900 66230	11000 48900	2.68	5.90
215-47	2-15/16													2.67	5.87
215-48	3													2.55	5.55



BEARING
UNITS

WIDE INNER RING BEARINGS



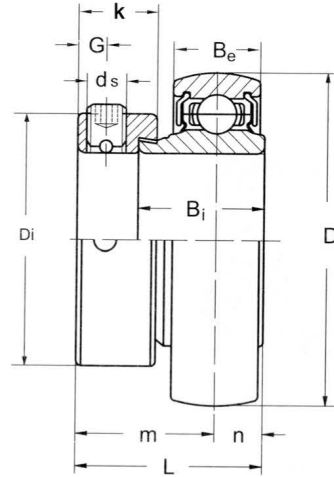
SA 200 Series

Light Duty

Eccentric Collar Locking Type

Available Relubricatable

Add Suffix "G"

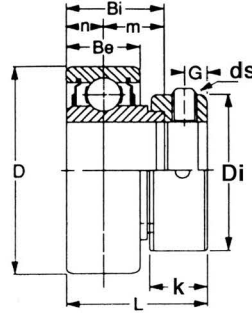


Unit No.	Shaft Dia.		Dimensions inch / mm										Basic load Ratings lbf / N		Weight	
	In.	mm	D	L	Bi	Be	n	m	Di	K	G	ds	dynamic C	static Co	kg	Lbs
SA 201	1/2	12													0.12	0.26
201-8															0.12	0.26
202		15	1-9/16 40	1-1/8 28.6	3/4 19	15/32 12	0.236 6	57/64 22.6	1-3/16 29.0	17/32 13.5	0.189 4.8	1/4-28UNF M6x1.0	2160 9600	990 4400	0.11	0.24
202-10	5/8														0.11	0.24
203		17													0.10	0.22
SA 204	3/4	20	1-27/32 47	1-1/4 31	27/32 21.5	9/16 14	9/32 7	15/16 24	1-19/64 33.0	17/32 13.5	0.189 4.8	1/4-28UNF M6x1.0	2900 12890	1460 6490	0.17	0.37
204-12															0.16	0.35
SA 205	7/8	25	2-1/16 52	1-1/4 31	27/32 21.5	19/32 15	0.295 7.5	59/64 23.5	1-1/2 38.0	17/32 13.5	0.189 4.8	1/4-28UNF M6x1.0	3150 14000	1700 7560	0.20	0.44
205-14															0.22	0.48
205-15		15/16													0.21	0.46
205-16		1													0.19	0.42
SA 206	1-1/16	30	2-7/16 62	1-13/32 35.7	15/16 23.8	5/8 16	5/16 8	1-3/32 27.7	1-3/4 44.5	5/8 15.9	0.236 6.0	1/4-28UNF M6x1.0	4390 19510	2510 11160	0.31	0.68
206-17															0.33	0.73
206-18		1-1/8													0.33	0.73
206-19		1-3/16													0.30	0.66
206-20		1-1/4S													0.28	0.62
SA 207	1-1/4	35	2-27/32 72	1-17/32 38.9	1 25.4	21/32 17	0.335 8.5	1-13/64 30.4	2-3/16 55.5	11/16 17.5	0.268 6.8	5/16-24UNF M8x1.0	5770 25650	3450 15340	0.49	1.08
207-20															0.52	1.14
207-21		1-5/16													0.50	1.10
207-22		1-3/8													0.47	1.03
207-23		1-7/16													0.45	0.99
SA 208	1-1/2	40	3-5/32 80	1-23/32 43.7	1-3/16 30.2	23/32 18	11/32 9	1-23/64 34.7	2-3/8 60.0	23/32 18.3	0.268 6.8	5/16-24UNF M8x1.0	6500 28890	3850 17110	0.66	1.45
208-24															0.64	1.41
208-25		1-9/16													0.61	1.34
SA 209	1-5/8	45	3-11/32 85	1-23/32 43.7	1-3/16 30.2	3/4 19	3/8 9.5	1-11/32 34.2	2-1/2 63.5	23/32 18.3	0.268 6.8	5/16-24UNF M8x1.0	7350 32670	4100 18220	0.65	1.43
209-26															0.76	1.67
209-27		1-11/16													0.73	1.61
209-28		1-3/4													0.70	1.54
SA 210	1-7/8	50	3-35/64 90	1-23/32 43.7	1-3/16 30.2	25/32 20	13/32 10	1-5/16 33.7	2-3/4 69.8	23/32 18.3	0.268 6.8	3/8-24UNF M10x1.25	7900 35120	4690 20850	0.70	1.54
210-30															0.83	1.83
210-31		1-15/16													0.79	1.74
210-32		2S													0.74	1.63
SA 211	2	55	3-15/16 100	1-29/32 48.4	1-9/32 32.5	15/16 24	15/32 12	1-7/16 36.4	3 76.2	13/16 20.6	5/16 8	3/8-24UNF M10x1.25	9750 43340	5850 26000	0.77	1.69
211-32															0.96	2.11
211-34		2-1/8													0.87	1.91
211-35		2-3/16													0.81	1.78



WIDE INNER RING BEARINGS

CSA 200 Series
Light Duty
Eccentric Collar Locking



Cylindrical O. D.

Unit No.	Shaft Dia.		Dimensions inch / mm										Basic load Ratings lbf / N		Weight	
	In.	mm	D	L	Bi	Be	n	m	Di	K	G	ds	dynamic C	static Co	kg	Lbs
CSA 201		12													0.12	0.26
201-8	1/2	15	1-9/16	1-1/8	3/4	15/32	0.236	57/64	1-3/16	17/32	0.189	M6x1.0	2160	990	0.12	0.26
202			40	28.6	19	12	6	22.6	29	13.5	4.8	1/4-28UNF	9600	4400	0.11	0.24
202-10	5/8	17													0.11	0.24
203															0.10	0.22
CSA 204		20	1-27/32	1-1/4	27/32	9/16	9/32	15/16	1-19/64	17/32	0.189	M6x1.0	2900	1460	0.17	0.37
204-12	3/4		47	31	21.5	14	7	24	33.0	13.5	4.8	1/4-28UNF	12890	6490	0.16	0.35
CSA 205		25	2-1/16	1-1/4	27/32	19/32	0.295	59/64	1-1/2	17/32	0.189	M6x1.0	3150	1700	0.20	0.44
205-14	7/8		52	31	21.5	15	7.5	23.5	38.0	13.5	4.8	1/4-28UNF	14000	7560	0.22	0.48
205-15	15/16														0.21	0.46
205-16	1														0.19	0.42
CSA 206		30	2-7/16	1-13/32	15/16	5/8	5/16	1-3/32	1-3/4	5/8	0.236	M6x1.0	4390	2510	0.31	0.68
206-17	1-1/16		62	35.7	23.8	16	8	27.7	44.5	15.9	6.0	1/4-28UNF	19510	11160	0.33	0.73
206-18	1-1/8														0.33	0.73
206-19	1-3/16														0.30	0.66
206-20	1-1/4S														0.28	0.62
CSA 207		35	2-27/32	1-17/32	1	21/32	0.335	1-13/64	2-3/16	11/16	0.268	M8x1.0	5770	3450	0.49	1.08
207-20	1-1/4		72	38.9	25.4	17	8.5	30.4	55.5	17.5	6.8	5/16-24UNF	25650	15340	0.52	1.14
207-21	1-5/16														0.50	1.10
207-22	1-3/8														0.47	1.03
207-23	1-7/16														0.45	0.99
CSA 208		40	3-5/32	1-23/32	1-3/16	23/32	11/32	1-23/64	2-3/8	23/32	0.268	M8x1.0	6500	3850	0.66	1.45
208-24	1-1/2		80	43.7	30.2	18	9	34.7	60	18.3	6.8	5/16-24UNF	28890	17110	0.64	1.41
208-25	1-9/16														0.61	1.34
CSA 209		45	3-11/32	1-23/32	1-3/16	3/4	3/8	1-11/32	2-1/2	23/32	0.268	M8x1.0	7350	4100	0.65	1.43
209-26	1-5/8		85	43.7	30.2	19	9.5	34.2	63.5	18.3	6.8	5/16-24UNF	32670	18220	0.76	1.67
209-27	1-11/16														0.73	1.61
209-28	1-3/4														0.70	1.54
CSA 210		50	3-35/64	1-23/32	1-3/16	25/32	13/32	1-5/16	2-3/4	23/32	0.268	M10x1.25	7900	4690	0.70	1.54
210-30	1-7/8		90	43.7	30.2	20	10	33.7	69.8	18.3	6.8	3/8-24UNF	35120	20850	0.83	1.83
210-31	1-15/16														0.79	1.74
210-32	2S														0.74	1.63
CSA 211		55	3-15/16	1-29/32	1-9/32	15/16	15/32	1-7/16	3	13/16	5/16	M10x1.25	9750	5850	0.77	1.69
211-32	2		100	48.4	32.5	24	12	36.4	76.2	20.6	8	3/8-24UNF	43340	26000	0.96	2.11
211-34	2-1/8														0.87	1.91
211-35	2-3/16														0.81	1.78



BEARING
UNITS

BEARING UNITS

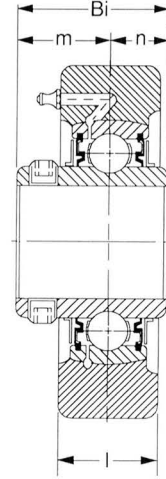
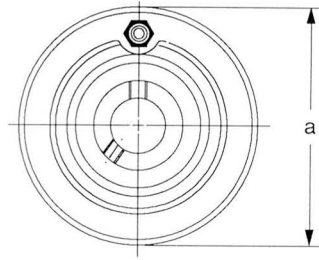


CYLINDRICAL CARTRIDGE UNITS

UCC 200 Series

Normal Duty

Set Screw Locking



Unit No.	Shaft Dia.		Dimensions inch / mm					Bearing No.	Housing No.	Weight Lbs kg
	In.	mm	a	l	Bi	n	m			
UCC 201-8	1/2							UC 201-8		
202-10	5/8	20	2-27/32 72	25/32 19.8	1.220 31.0	0.500 12.7	23/32 18.3	202-10	C204	1.10
204								204		0.50
204-12	3/4							204-12		
UCC 205		25						UC 205		
205-14	7/8		3-5/32 80	55/64 21.8	1.339 34.0	0.563 14.3	25/32 19.7	205-14	C205	1.43
205-15	15/16							205-15		0.65
205-16	1							205-16		
UCC 206		30						UC 206		
206-17	1-1/16		3-11/32 85	1-1/16 27.0	1.500 38.1	0.626 15.9	7/8 22.2	206-17	C206	1.83
206-18	1-1/8							206-18		0.83
206-19	1-3/16							206-19		
206-20	1-1/4S							206-20		
UCC 207		35						UC 207		
207-20	1-1/4		3-35/64 90	1-7/64 28.2	1.689 42.9	0.689 17.5	1 25.4	207-20	C207	2.07
207-21	1-5/16							207-21		0.94
207-22	1-3/8							207-22		
207-23	1-7/16							207-23		
UCC 208		40						UC 208		
208-24	1-1/2		3-15/16 100	1-3/16 30.2	1.937 49.2	0.748 19.0	1-3/16 30.2	208-24	C208	2.86
208-25	1-9/16							208-25		1.30
UCC 209		45						UC 209		
209-26	1-5/8		4-11/32 110	1-1/4 31.0	1.937 49.2	0.748 19.0	1-3/16 30.2	209-26	C209	3.52
209-27	1-11/16							209-27		1.60
209-28	1-3/4							209-28		
UCC 210		50						UC 210		
210-30	1-7/8		4-23/32 120	1-19/64 33.0	2.031 51.6	0.748 19.0	1-9/32 32.6	210-30	C210	4.40
210-31	1-15/16							210-31		2.00
210-32	2							210-32		



BEARING
UNITS

AGRICULTURAL BEARINGS

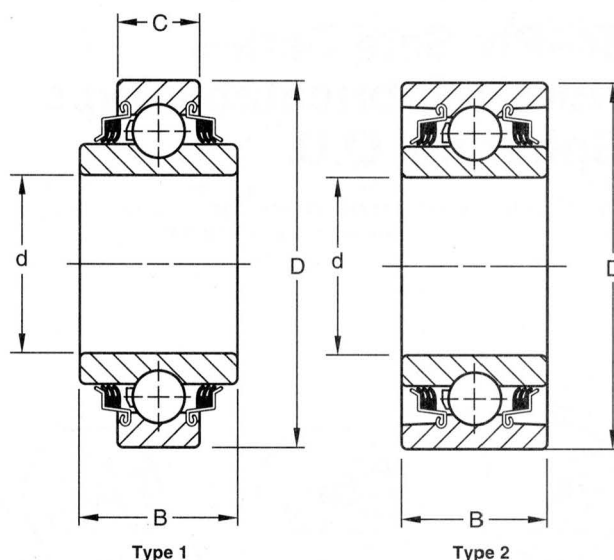


DISC HARROW BALL BEARINGS

TRI-PLY SEAL Series

Non-Relubricatable Type

Cylindrical O.D.



ROUND BORE													
Unit No.	Type	Bore d	Outside Diameter D	tolerance +0.000" to minus	Ring Width +0.000, -0.005 +0.00, -12 mm		Weight		Static Load Rating Cor		Dynamic Load Rating Cr		
					B Inner	C Outer							
		In. mm	In. mm	In. mm	In. mm	In. mm	Lbs	kg	lbf	N	lbf	N	
W208PP10	1	1.5005 38.113	3.1496 80	0.0005 0.013	1.688 42.87	0.827 21.00	1.50	0.680	4 500	19 900	8 300	36 800	
W210PP8	2	1.5300 38.860	3.5433 90	0.0006 0.015	1.188 30.18	1.118 30.18	1.97	0.894	5 200	23 000	9 000	39 900	
W210PP2	2	1.9380 49.230	3.5433 90	0.0006 0.015	1.188 30.18	1.188 30.18	1.69	0.767	5 200	23 000	9 000	39 900	
W211PP2	2	2.1880 55.580	3.9370 100	0.0006 0.015	1.312 33.34	1.312 33.34	2.33	1.056	6 550	29 000	11 000	48 800	
W214PP2	2	2.7559 70.000	4.9213 125	0.0008 0.020	1.562 39.69	1.562 39.69	4.19	1.901	9 800	43 500	16 000	71 000	

SQUARE BORE													
Unit No.	Type	Shaft size	Outside Diameter D	tolerance +0.000" to minus	Ring Width +0.000, -0.005 +0.00, -12 mm		Weight		Static Load Rating Cor		Dynamic Load Rating Cr		
		In. mm	In. mm	In. mm	B Inner	C Outer							
					In. mm	In. mm	Lbs	kg	lbf	N	lbf	N	
W208PP6	1	1 25.4	3.1496 80	0.0005 0.013	1.438 36.51	0.709 18.00	1.62	0.73	4 500	19 900	8 300	36 800	
W208PP5	1	1-1/8 28.6	3.1496 80	0.0005 0.013	1.438 36.51	0.709 18.00	1.5	0.68	4 500	19 900	8 300	36 800	
W208PP8	1	1-1/8 28.6	3.1496 80	0.0005 0.013	1.438 36.51	1.188 30.18	1.66	0.75	4 500	19 900	8 300	36 800	
W211PP3	2	1-1/2 38.1	3.9370 100	0.0006 0.015	1.312 33.34	1.312 33.34	2.79	1.27	6 550	29 000	11 000	48 800	
W211PP5	1	1-1/2 38.1	4.0000 101.6	0.0006 0.015	1.750 44.45	1.438 36.52	3.48	1.58	6 550	29 000	11 000	48 800	

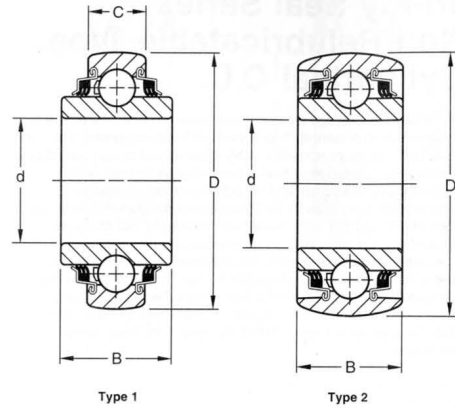
AGRICULTURAL BEARINGS



DISC HARROW BALL BEARINGS

TRI-PLY SEAL Series

Non-Relubricatable Type
Spherical O.D.



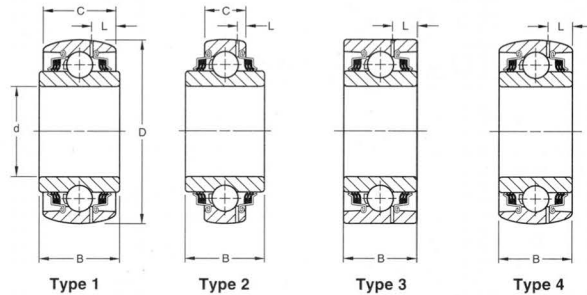
ROUND BORE												
Unit No.	Type	Bore d	tolerance +0.000" to minus	Outside Diameter D	tolerance +0.000" to minus	Ring Width +0.000,-0.005 +0.00,-12 mm		Static Load Rating Cor		Dynamic Load Rating Cr		Weight
		In. mm	In. mm	In. mm	In. mm	B Inner	C Outer	lbf	N	lbf	N	
W208PPB7	1	1.1880 30.170	0.0005 0.013	3.150 80	0.0005 0.013	1.188 30.18	0.709 18.00	4 500	19 900	8 300	36 800	1.41 0.640
W208PPB2	1	1.5005 38.113	0.0005 0.013	3.150 80	0.0005 0.013	1.688 42.96	0.709 18.00	4 500	19 900	8 300	36 800	1.59 0.721
W208PPB23	1	1.5005 38.113	0.0005 0.013	3.150 80	0.0005 0.013	1.688 42.96	1.188 30.18	3 550	15 600	7 200	32 000	1.50 0.680
W209PPB2	2	1.7717 45.000	0.0005 0.013	3.346 85	0.0006 0.015	1.188 30.18	1.188 30.18	4 550	20 200	8 300	36 800	1.44 0.653
W209PPB4	2	1.5350 39.000	0.0100 0.250	3.346 85	0.0006 0.015	1.188 30.18	1.188 30.18	4 550	20 200	8 300	36 800	1.65 0.748
W210PPB2	2	1.9380 49.230	0.0005 0.013	3.543 90	0.0006 0.015	1.188 30.18	1.188 30.18	5 200	23 000	9 000	39 900	1.56 0.708
W210PPB5	2	1.7850 45.340	0.0100 0.250	3.543 90	0.0006 0.015	1.188 30.18	1.188 30.18	5 200	23 000	9 000	39 900	1.75 0.794
W211PPB2	2	2.1880 55.580	0.0006 0.015	3.937 100	0.0006 0.015	1.312 33.34	1.312 33.34	6 550	29 000	11 000	48 800	2.13 0.966
W214PPB2	2	2.7559 70.000	0.0006 0.015	4.921 125	0.0008 0.020	1.562 39.69	1.562 39.69	9 800	43 500	16 000	71 000	3.96 1.796
W214PPB9	1	2.7660 70.260	0.0010 0.025	4.921 125	0.0008 0.020	1.750 44.45	1.102 28.00	9 800	43 500	16 000	71 000	3.96 1.796

SQUARE BORE												
Unit No.	Type	Shaft size	Outside Diameter D	tolerance +0.000" to minus	Ring Width +0.000,-0.005 +0.00,-12 mm		Static Load Rating Cor		Dynamic Load Rating Cr		Weight	
		In. mm	In. mm	In. mm	B Inner	C Outer						
		In. mm	In. mm	In. mm	In. mm	In. mm	lbf	N	lbf	N	Lbs / kg	
W208PPB13	1	7/8 22.2	3.1496 80	0.0005 0.013	1.438 36.53	0.709 18.00	4 500	19 900	8 300	36 800	1.62 0.735	
W208PPB6	1	1 25.4	3.1496 80	0.0005 0.013	1.438 36.53	0.709 18.00	4 500	19 900	8 300	36 800	1.59 0.721	
W208PPB5	1	1-1/8 28.6	3.1496 80	0.0005 0.013	1.438 36.53	0.709 18.00	4 500	19 900	8 300	36 800	1.47 0.667	
W209PPB5	1	1-1/4 31.8	3.3465 85	0.0006 0.015	1.438 36.53	1.188 30.18	4 550	20 200	8 300	36 800	1.75 0.794	
W210PPB4	2	1-1/8 28.6	3.5433 90	0.0006 0.015	1.188 30.18	1.188 30.18	5 200	23 000	9 000	39 900	2.11 0.957	
W210PPB6	1	1-1/8 28.6	3.5433 90	0.0006 0.015	1.438 36.53	1.188 30.18	5 200	23 000	9 000	39 900	2.25 1.021	
W211PPB3	2	1-1/2 38.1	3.9370 100	0.0006 0.015	1.312 33.34	1.312 33.34	6 550	29 000	11 000	48 800	2.66 1.207	

AGRICULTURAL BEARINGS



DISC HARROW BALL BEARINGS TRI-PLY SEAL Series Relubricatable type

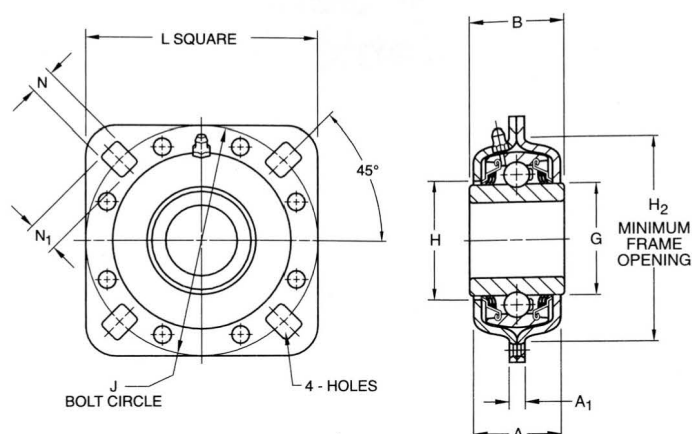


ROUND BORE													
Unit No.	Type	Bore d	tolerance +0.000" to minus	Outside Diameter D	tolerance +0.000" to minus	Ring Width +0.000,-0.005 +0.00,-12 mm		Static Load Rating Cor		Dynamic Load Rating Cr		Weight	
		In. mm	In. mm	In. mm	In. mm	B Inner	C Outer						
		In. mm	In. mm	In. mm	In. mm	In. mm	In. mm	lbf	N	lbf	N	Lbs	kg
GW209PPB4	4	1.5350 39.00	0.0100 0.250	3.3465 85	0.0006 0.015	1.188 30.18	1.188 30.18	4 550	20 200	8 300	36 800	1.65	0.748
GW209PPB2	4	1.7717 45.00	0.0005 0.013	3.3465 85	0.0006 0.015	1.188 30.18	1.188 30.18	4 550	20 200	8 300	36 800	1.44	0.653
GW209PPB11	2	1.7810 45.24	0.0100 0.250	3.3465 85	0.0006 0.015	1.438 36.53	0.866 22.00	4 550	20 200	8 300	36 800	1.37	0.621
GW210PP3	3	1.4065 37.53	0.0005 0.013	3.5433 90	0.0006 0.015	1.188 30.18	1.188 30.18	5 200	23 000	9 000	39 900	2.25	1.021
GW210PPB5	4	1.7850 45.34	0.0100 0.250	3.5433 90	0.0006 0.015	1.188 30.18	1.188 30.18	5 200	23 000	9 000	39 900	1.75	0.794
GW210PPB2	4	1.9380 49.23	0.0005 0.013	3.5433 90	0.0006 0.015	1.188 30.18	1.188 30.18	5 200	23 000	9 000	39 900	1.5	0.680
GW210PP9	2	1.9450 49.40	0.0007 0.180	3.5433 90	0.0006 0.015	1.438 36.53	0.906 23.00	5 200	23 000	9 000	39 900	1.75	0.794
GW211PPB13	2	1.7850 45.34	0.0100 0.250	3.9370 100	0.0006 0.015	1.312 33.34	0.984 25.00	6 550	29 000	11 000	48 800	2.02	0.916
GW211PPB10	4	1.9380 49.23	0.0006 0.015	3.9370 100	0.0006 0.015	1.312 33.34	1.312 33.34	6 550	29 000	11 000	48 800	2.26	1.025
GW211PPB14	2	2.0150 51.18	0.0100 0.250	3.9370 100	0.0006 0.015	1.312 33.34	0.984 25.00	6 550	29 000	11 000	48 800	2	0.907
GW211PP2	3	2.1880 55.58	0.0006 0.015	3.9370 100	0.0006 0.015	1.312 33.34	1.312 33.34	6 550	29 000	11 000	48 800	3	1.361
GW211PPB2	4	2.1880 55.58	0.0006 0.015	3.9370 100	0.0006 0.015	1.312 33.34	1.312 33.34	6 550	29 000	11 000	48 800	2.62	1.188
GW211PPB8	2	2.1880 55.58	0.0006 0.015	3.9370 100	0.0006 0.015	1.312 33.34	0.984 25.00	6 550	29 000	11 000	48 800	1.85	0.839
GW211PPB9	2	2.1950 55.75	0.0070 0.180	3.9370 100	0.0006 0.015	1.562 39.69	0.984 25.00	6 550	29 000	11 000	48 800	2.02	0.916
GW214PPB6	2	2.6881 68.28	0.0006 0.015	4.9213 125	0.0008 0.020	2.688 68.26	1.102 28.00	9 800	43 500	16 000	71 000	4.75	2.155
GW214PP2	3	2.7559 70.00	0.0006 0.015	4.9213 125	0.0008 0.020	1.562 39.69	1.562 39.69	9 800	43 500	16 000	71 000	4.19	1.901
GW214PPB2	4	2.7559 70.00	0.0006 0.015	4.9213 125	0.0008 0.020	1.562 39.69	1.562 39.69	9 800	43 500	16 000	71 000	3.96	1.796
GW214PPB5	1	2.7559 70.00	0.0006 0.015	4.9213 125	0.0008 0.020	2.438 61.90	1.562 39.69	9 800	43 500	16 000	71 000	4.75	2.155
SQUARE BORE		Shaft Size In. mm											
GW208PPB6	2	1	25.4	3.1496 80	0.0005 0.013	1.438 36.53	0.827 21.00	4 500	19 900	8 300	36 800	1.75	0.794
GW208PPB5	2	1-1/8	28.6	3.1496 80	0.0005 0.013	1.438 36.53	0.827 21.00	4 500	19 900	8 300	36 800	1.47	0.667
GW208PPB8	1	1-1/8	28.6	3.1496 80	0.0005 0.013	1.438 36.53	1.188 30.18	4 500	19 900	8 300	36 800	1.75	0.794
GW208PPB17	1	1-1/8	28.6	3.3755 85.738	0.0005 0.013	1.438 36.53	1.188 30.18	4 500	19 900	8 300	36 800	2.04	0.925
GW209PPB5	1	1-1/4	31.8	3.3456 85	0.0006 0.015	1.438 36.53	1.188 30.18	4 550	20 200	8 300	36 800	1.75	0.794
GW209PPB8	2	1-1/4	31.8	3.3456 85	0.0006 0.015	1.438 36.53	0.866 22.00	4 550	20 200	8 300	36 800	1.65	0.748
GW210PP4	3	1-1/8	28.6	3.5433 90	0.0006 0.015	1.188 30.18	1.188 30.18	5 200	23 000	9 000	39 900	2.31	1.048
GW210PPB4	4	1-1/8	28.6	3.5433 90	0.0006 0.015	1.188 30.18	1.188 30.18	5 200	23 000	9 000	39 900	1.75	0.794
GW211PP3	3	1-1/2	38.1	3.9370 100	0.0006 0.015	1.312 33.34	1.312 33.34	6 550	29 000	11 000	48 800	2.79	1.266
GW211PPB3	4	1-1/2	38.1	3.9370 100	0.0006 0.015	1.312 33.34	1.312 33.34	6 550	29 000	11 000	48 800	2.66	1.207
GW211PP17	3	1-1/2	38.1	3.9370 100	0.0006 0.015	1.75 44.45	1.312 33.34	6 550	29 000	11 000	48 800	2.62	1.188
GW214PPB4	4	2	50.8	4.9213 125	0.0008 0.020	1.562 39.69	1.562 39.69	9 800	43 500	16 000	71 000	4.75	2.155

AGRICULTURAL BEARINGS



DISC HARROW UNITS TRI-PLY SEAL Series Relubricatable type



Unit No.	Shaft Diam.	B	H2	L	H	G	N	N1	Static Load Rating Cor	Dynamic Load Rating Cr
									lbf	lbf
ST491A	1-3/4RD.	1-11/16	4	5	2-9/32	2-11/64	13.5		4 000	8 150
ST491B	1-1/2RD.	1-11/16	4	5	2-13/32	2-1/4	13.5	17.46	4 000	8 150