# **Agricultural Bearings**





### **PEER Vision**

# PEER is a dynamic and customer focused bearing manufacturer delivering valued solutions to a global market...

- Valued bearing solutions for agricultural, electrical, fluid, HVAC, lawn & garden, material handling and transmission industries
- Global application engineering support
- TS-16949 certified manufacturing facilities
- Dedicated research and development center
- Testing capabilities include: fatigue life, noise/vibration, mud slurry and salt spray testing



- Flexible manufacturing to allow for low to high volume production
- Exclusive AGXTREME seal design. Single (F or G), double or triple lipseal options all bonded to a thick steel shroud for protection even in the harshest of environments
- Customer service excellence

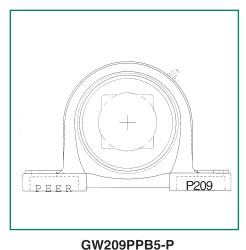
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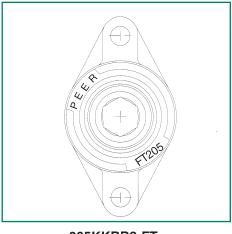
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### **HOUSED UNITS ALSO AVAILABLE:**

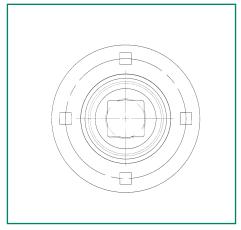
PEER is able to install bearings with beveled O.D. into cast iron, ductile, or pressed steel housings. See examples below. Consult with your PEER salesperson for other available sizes.



Consists of GW209PPB5 disc bearing installed in P-209-HA cast iron pillow block.



**205KKRB2-FT**Consists of 205KRRB2 hex bearing installed in FT-205-H cast iron 2-bolt housing.



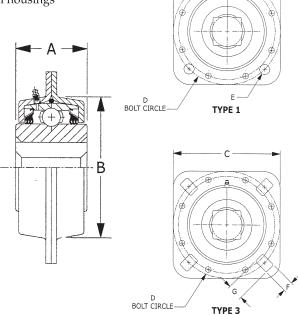
**W208PPB12-PFFZ**Consists of W208PPB12 disc
bearing installed into PFF-87mm
4-bolt pressed steel housing.

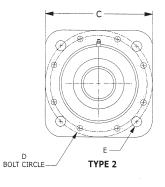


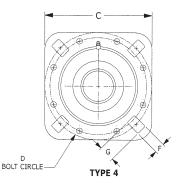
# **FLANGED DISC UNIT**

PEER's Flanged Disc series incorporates a bearing with two, one-piece triple lip shroud seals and two rubber "O" rings. It is encased in two heavy gauge stamped steel housings which are riveted together.
Relubricable.









PEER UNIT NUMBER	ТҮРЕ	SHAFT DIAMETER	A	B Min. Frame Opening	С	D	E	F	G
ST491A	2	1 3/4 RD	1.687	4.000	5.000	5.000	0.531		
ST491B	4	1 1/2 RD	1.687	4.000	5.000	5.000		0.531	0.687
FD209-1 1/8SQ	3	1 1/8 SQ	1.687	4.000	5.000	5.000		0.531	0.687
FD209-1 1/4SQ	3	1 1/4 SQ	1.687	4.000	5.000	5.000		0.531	0.687
FD211-1 1/2SQ	3	1 1/2 SQ	2.000	4.500	5.500	5.500		0.531	0.687
FD211-1 3/4RD	2	1 3/4 RD	2.187	4.500	5.500	5.500	0.531		
FD211-1 3/4HX		1 3/4 HX	2.188	4.500	5.500	5.500	0.531		
FD211-1 15/16RD	2	1 15/16 RD	2.187	4.500	5.500	5.500	0.531		
FD211-1 15/16RDC*		1 15/16 RD	2.125	4.500	5.500	5.500	0.531		
FD211-2 3/16RD	2	2 3/16 RD	2.187	4.500	5.500	5.500	0.531		

<sup>\*</sup> CAN BE USED WITH LOCKING CAM RD-ROUND SQ-SQUARE

HX-HEX

Metric bores also available upon request

# Flanged Disc Interchange Chart

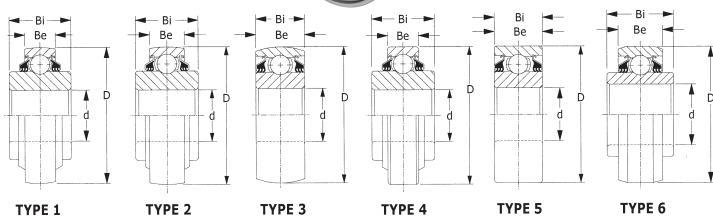
PEER UNIT NUMBER	FAFNIR	BCA
ST491A	491A	FD-209-RA
ST491B	DHU 1 1/2R-209	FD-209-RB
FD209-1 1/8SQ	DHU 1 1/8S-209	FD-209-RM
FD209-1 1/4SQ	DHU 1 1/4S-209	FD-209-RK
FD211-1 1/2SQ	DHU 1 1/2S-211	FD-211-RM
FD211-1 3/4RD	DHU 1 3/4R-211	FD-211-RE
FD211-1 3/4HX		FD-211-RKB
FD211-1 15/16RD		FD-211-RK
FD211-1 15/16RDC		FD-211-RJA
FD211-2 3/16RD	DHU 2 3/16R-211	FD-211-RB

# ROUND BORE NON-RELUBRICABLE



Heavy Duty Disc Harrow Bearings are made with triple lip seals to protect from corrosive environments. This seal is a one piece shroud cover with three molded contact seals. This series is lubricated for life.



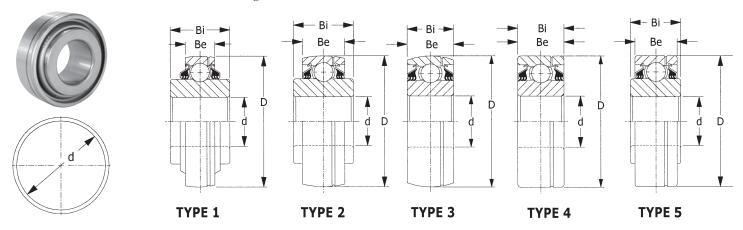


			d		D	ا	Ве		Bi	Load I	Ratings	
PEER UNIT NUMBER	ТҮРЕ	nominal	TOL.+0/ to minus shown	Dynamic	Static	Wt. Lbs.						
W208PPB2	1	1.5005	.0005	3.1496	.0005	.7090	.0050	1.6880	.0050	7,340	3,650	1.59
		38.113	.013	80.000	.013	18.000	.127	42.875	.127			
W208PPB7	2	1.1880	.0005	3.1496	.0005	.7090	.0050	1.1880	.0050	7,340	3,650	1.41
		30.175	.013	80.000	.013	18.000	.127	30,175	.127			
W208PP10	4	1.5005	.0005	3.1496	.0005	.8270	.0050	1.6880	.0050	7,340	3,650	1.50
		38.113	.013	80.000	.013	21.000	.127	42.875	.127			
W208PPB10	1	1.5005	.0005	3.1496	.0005	.8270	.0050	1.6880	.0050	7,340	3,650	1.59
		38.113	.013	80.000	.013	21.000	.127	42.875	.127			
W208PPB23	2	1.5005	.0005	3.1496	.0005	1.1880	.0050	1.6880	.0050	7,340	3,650	1.50
		38.113	.013	80.000	.013	30.175	.127	42.875	.127			
W209PPB2	3	1.7717	.0005	3.3460	.0006	1.1880	.0050	1.1880	.0050	7,350	4,150	1.45
		45.000	.013	85.000	.015	30.175	.127	30.175	.127			
W209PPB4	3	1.5350	.0100	3.3460	.0060	1.1880	.0050	1.1880	.0050	7,350	4,150	1.65
		39,000	.254	85,000	.015	30,175	.127	30,175	.127			
W210PP2	5	1.9380	.0005	3.5433	.0006	1.1880	.0050	1.1880	.0050	7,880	4,650	1.69
		49.225	.013	90.000	.015	30.175	.127	30.175	.127			
W210PPB2	3	1.9380	.0005	3.5430	.0006	1.1880	.0050	1.1880	.0050	7,880	4,650	1.56
		49,225	.013	90.000	.015	30.175	.127	30.175	.127			
W210PPB5	3	1.7850	.0100	3.5430	.0006	1.1880	.0050	1.1880	.0050	7,880	4,650	1.75
		45.339	.254	90.000	.015	30.175	.127	30.175	.127			
W210PP8	5	1.5300	.0100	3.5433	.0006	1.1880	.0050	1.1880	.0050	7,880	4,650	1.97
		38.862	.254	90.000	.015	30.175	.127	30.175	.127			
W210PPB9	2	1.9448	.0070	3.5433	.0006	.9055	.0050	1.4382	.0050	7,880	4,650	1.91
		49.400	.178	90.000	.015	23.000	.127	36.530	.127			
W211PP2	5	2.1880	.0006	3.9370	.0006	1.3120	.0060	1.3120	.0060	9,740	5,850	2.33
		55.575	.015	100.000	.015	33.325	.152	33.325	.152			
W211PPB2	3	2.1880	.0006	3.9370	.0006	1.3120	.0060	1.3120	.0060	9,740	5,850	3.00
		55.575	.015	100,000	.015	33,325	.152	33,325	.152			
W211PPB4	6	2.1880	.0006	3.9370	.0006	1.3120	.0060	2.1870	.0060	9,740	5,850	3.63
		55.575	.015	100.000	.015	33.325	.152	55.500	.152			
W214PP2	5	2.7559	.0006	4.9213	.0008	1.5620	.0060	1.5620	.0060	14,000	8,800	4.19
		70.000	.015	125.000	.020	39.675	.152	39.675	.152			
W214PPB2	3	2.7559	.0006	4.9213	.0008	1.5620	.0060	1.5620	.0060	14,000	8,800	3.96
		70.000	.015	125.000	.020	39.675	.152	39.675	.152			
W214PPB9	3	2.7660	.0010	4.9213	.0008	1.1020	.0060	1.7500	.0060	14,000	8,800	3.96
		70.256	.025	125.000	.020	28.000	.152	44.450	.152			



# ROUND BORE RELUBRICABLE

Heavy Duty Disc Harrow Bearings are made with triple lip seals to protect from corrosive environments. This seal is a one piece shroud cover with three molded contact seals. Standard relubrication feature is a drilled hole in groove.



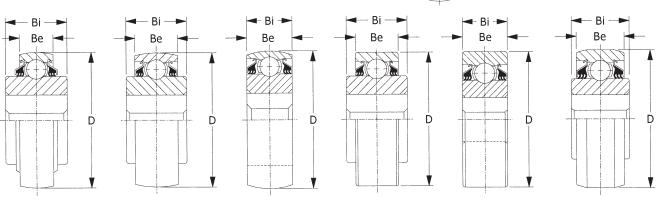
			d		D		Be		Bi	Load F	Ratings	
DEED HAUT			TOL.+0/		TOL.+0/		TOL.+0/		TOL.+0/			1874
PEER UNIT NUMBER	TYPE	nominal	to minus shown	Dynamic	Static	Wt. Lbs.						
GW209PPB2	3	1.7717	.0005	3.3465	.0006	1.1880	.0050	1.1880	.0050	7,350	4,150	1.44
		45.000	.013	85.000	.015	30.175	.127	30.175	.127			
GW209PPB4	3	1.5350	.0100	3.3465	.0006	1.1880	.0050	1.1880	.0050	7,350	4,150	1.65
		39.000	.254	85.000	.015	30.175	.127	30.175	.127			
GW209PPB11	1	1.7810	.0100	3.3465	.0006	.8660	.0050	1.4380	.0050	7,350	4,150	1.37
		45.237	.254	85.000	.015	22.000	.127	36.525	.127			
GW210PPB2	3	1.9380	.0005	3.5433	.0006	1.1880	.0050	1.1880	.0050	7,880	4,650	1.50
		49.225	.013	90.000	.015	30.175	.127	30.175	.127			
GW210PPB5	3	1.7850	.0100	3.5433	.0006	1.1880	.0050	1.1880	.0050	7,880	4.650	1.8
		45.339	.254	90.000	.015	30.175	.127	30.175	.127			
GW210PP9	5	1.9450	.0070	3.5433	.0006	.9060	.0050	1.4380	.0050	7,880	4,650	1.75
		49.403	.178	90.000	.015	23.000	.127	36.525	.127			
GW211PP2	4	2.1880	.0006	3.9370	.0006	1.3120	.0060	1.3120	.0060	9,740	5,850	3.00
		55.575	.015	100.000	.015	33.325	.152	33.325	.152			
GW211PPB2	3	2.1880	.0006	3.9370	.0006	1.3120	.0060	1.3120	.0060	9,740	5,850	2.62
		55.575	.015	100.000	.015	33.325	.152	33.325	.152			
GW211PPB8	1	2.1880	.0006	3.9370	.0006	.9840	.0060	1.3120	.0060	9,740	5,850	1.85
		55.575	.015	100.000	.015	25.000	.152	33.325	.152			
GW211PPB9	1	2.1950	.0070	3.9370	.0006	.9840	.0060	1.5620	.0060	9,740	5,850	2.02
		55.753	.178	100.000	.015	25.000	.152	39.675	.152			
GW211PPB10	3	1.9380	.0006	3.9370	.0006	1.3120	.0060	1.3120	.0060	9,740	5,850	2.26
		49.225	.015	100.000	.015	33.325	.152	33.325	.152			
GW211PPB13	1	1.7850	.0100	3.9370	.0006	.9840	.0060	1.3120	.0060	9,740	5,850	2.02
		45.339	.254	100.000	.015	25.000	.152	33.325	.152			
GW211PPB14	1	2.0150	.0100	3.9370	.0006	.9840	.0060	1.3120	.0060	9,740	5,850	2.00
		51.181	.254	100.000	.015	25.000	.152	33.325	.152			
GW211PP25	5	1.7800	.0050	3.9370	.0006	1.3120	.0060	1.7500	.0060	9,740	5,850	2.44
		45.212	.127	100.000	.015	33.325	.152	44.450	.152			
GW214PP2	4	2.7559	.0006	4.9213	.0008	1.5620	.0060	1.5620	.0060	14,000	8,800	4.19
		70.000	.015	125.000	.020	39.675	.152	39.675	.152			
GW214PPB2	3	2.7559	.0006	4.9213	.0008	1.5620	.0060	1.5620	.0060	14,000	8,800	3.96
		70.000	.015	125.000	.020	39.675	.152	39.675	.152			
GW214PPB3	3	1.9380	.0006	4.9213	.0008	1.5620	.0060	1.5620	.0060	14,000	8,800	4.24
		49.225	.015	125.000	.020	39.675	.152	39.675	.152			
GW214PPB5	2	2.7559	.0006	4.9213	.0008	1.5620	.0060	2.4380	.0060	14,000	8,800	4.75
		70.000	.015	125.000	.020	39.675	.152	61.925	.152			
GW214PPB6	1	2.6881	.0006	4.9213	.0008	1.1024	.0060	2.6875	.0060	14,000	8,800	5.14
		68.278	.015	125.000	.020	28.000	.152	68.263	.152			

# SQUARE BORE NON-RELUBRICABLE



Heavy Duty Disc Harrow Bearings are made with triple lip seals to protect from corrosive environments. This seal is a one piece shroud cover with three molded contact seals. This series is lubricated for life.



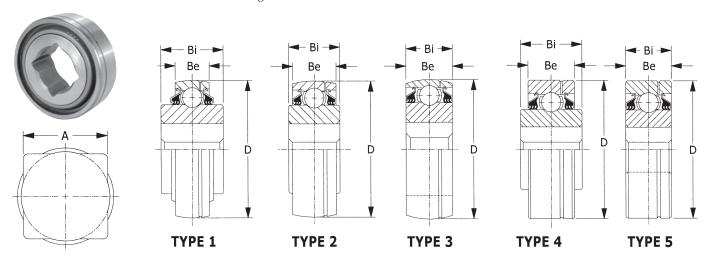


TYF	PE 1		TYPE 2		TYPE 3	Т	YPE 4	T'	YPE 5	Т	YPE 6	
				A		D				Load F	Ratings	
PEER UNIT NUMBER	ТҮРЕ	Shaft Size	nominal	Tol.	nominal	TOL.+0/ to minus shown	Be nominal	Bi nominal	Be & Bi TOL. +0/ to minus	Dynamic	Static	Wt. Lbs.
W208PP5	4	1 1/8 28.575	1.1800 29.970	±,005 .127	3,1496 80.000	.0005 .013	.7090 18.000	1.4380 36.520	.0050 .127	7,340	3,650	1.50
W208PPB5	1	1 1/8	1.1800	±.005	3.1496	.0005	.7090	1.4380	.0050	7,340	3,650	1.47
W208PP6	4	28.575 1	29.970 1.0300	.127 ±.005	80.000 3.1496	.013	18.000 .7090	36.520 1.4380	.0050	7,340	3,650	1.62
W208PPB6	1	25.400 1	26.162 1.0300	.127 ±.005	80.000 3.1496	.013	18.000 .7090	36.520 1.4380	.127 .0050	7,340	3,650	1.59
W208PP8	4	25.400 1 1/8	26.162 1.1800	.127 ±.005	80.000 3.1496	.013	18.000 1.1880	36.520 1.4380	.127	7,340	3,650	1.66
W208PPB8	2	28.575 1 1/8	29.972 1.1800	.127 ±.005	80.000 3.1496	.013	30.175 1.1880	36.520 1.4380	.127	7,340	3,650	1.66
W208PPB9	2	28.575 1	29.972 1.0300	.127 ±.005	80.000 3.1496	.013	30.175 1.1880	36.520 1.4380	.127	7,340	3,650	1.74
W208PPB11	6	25.400 7/8	26.162 .9050	.127 ±.005	80.000 3.3760	.013	30.175 1.1880	36.520 1.4380	.127	7,340	3,650	2,05
W208PPB12	6	22.225 1 1/8	23.000 1.1800	.127 ±.005	85.750 3.3760	.013	30.175 1.1880	36.520 1.4380	.127	7,340	3,650	1.62
W208PPB13	1	28.575 7/8	29.972 .9050	.127 ±.005	85.750 3.1496	.013	30.175 .7090	36.520 1.4380	.127	7,340	3,650	1.62
W209PPB5	2	22.225 1 1/4	23.000 1.2900	.127 ±.005	3.3465	.013	18.000	36.520 1.4380	.0050	7,350	4,150	1.75
W209PPB7	6	31.750 1 1/4 31.750	32.766 1.2900 32.766	.127 ±.005 .127	85.000 3.3760 85.750	.013 .0005 .013	30.175 1.1880 30.175	36.520 1.4375 36.510	.127 .0050 .127	7,350	4,150	1.80
W210PP4	5	1 1/8 28.575	1.1800 29.972	±.005	3.5433 90.000	.0005	1.1880 30.175	1.1880 30.150	.0050	7,880	4,650	1.92
W210PPB4	3	1 1/8 28.575	1.1800 29.972	±.005	3.5433 90.000	.0005	1.1880 30.175	1.1880 30.175	.0050	7,880	4,650	2.11
W210PPB6	2	1 1/8 28.575	1.1800 29.972	±.005	3.5433 90.000	.0005	1.1880 30.175	1.4380 36.520	.0050	7,880	4,650	2,11
W211PP3	5	1 1/2 38.100	1.5311 38.890	±.005	3.9370 100.00	.0006 .015	1.3120 33.324	1.3120 33.324	.0060	9,740	5,850	2.79
W211PPB3	3	1 1/2 38,100	1.5311 38,890	±.005	3.9370 100,00	.0006	1.3120 33,324	1.3120 33.324	.0060	9,740	5,850	2.66
W211PP5	4	1 1/2 38.100	1.5311 38.890	±.005	4.0000 101.600	.0006	1.4380 36.520	1.7500 44.450	.0060	9,740	5,850	3.38
W211PPB6	6	1 1/2 38.100	1.5311 38.890	±.005	4.0770 103.556	.0006	1.4380 36.520	1.7500 44.450	.0060	9,740	5,850	4.05



# **SQUARE BORE RELUBRICABLE**

Heavy Duty Disc Harrow Bearings are made with triple lip seals to protect from corrosive environments. This seal is a one piece shroud cover with three molded contact seals. Standard relubrication feature is a drilled hole in groove.



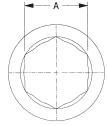
						D				Load	Ratings	
PEER UNIT NUMBER	ТҮРЕ	Shaft Size	A nominal	Tol.	nominal	TOL. +0/to minus shown	Be nominal	Bi nominal	Be & Bi TOL. +0/to minus shown	Dynamic	Static	Wt. Lbs.
GW208PPB5	1	1 1/8	1.1800	±.005	3,1496	.0005	.8270	1.4380	.0050	7,340	3,650	1.47
		28.575	29.972	.127	80.000	.013	21.000	36.525	.127			
GW208PPB6	1	1	1.0300	±.005	3.1496	.0005	.8270	1.4380	.0050	7,340	3,650	1.75
		25.400	26.162	.127	80.000	.013	21.000	36.525	.127			
GW208PPB8	2	1 1/8	1.1800	±.005	3.1496	.0005	1.1880	1.4380	.0050	7,340	3,650	1.75
		28.575	29.972	.127	80.000	.013	30.175	36.525	.127			
GW208PP17	4	1 1/8	1.1800	±.005	3.3755	.0005	1.1880	1.4380	.0500	7,340	3,650	2.04
		28.575	29,972	.127	85.738	.013	30.175	36.525	.127			
GW208PPB17	2	1 1/8	1.1800	±.005	3,3755	.0005	1.1880	1.4380	.0050	7,340	3,650	2.04
		28.575	29.972	.127	85.738	.013	30,175	36,525	.127			
GW209PPB5	2	1 1/4	1,2900	±.005	3,3465	.0006	1.1880	1,4380	.0050	7,350	4,150	1.75
		31.750	32.776	.127	85.000	.015	30.175	36.525	.127			
GW209PPB8	1	1 1/4	1.2900	±.005	3.3465	.0006	.8660	1.4380	.0050	7,350	4,150	1.65
		31.750	32.776	.127	85.000	.015	22,000	36,525	.127			
GW210PP4	5	1 1/8	1.1800	±.005	3.5433	.0006	1.1880	1.1880	.0050	7,880	4,650	2.31
		28.575	29.972	.127	90.000	.015	30.175	30.175	.127			
GW210PPB4	3	1 1/8	1.1800	±.005	3.5433	.0006	1.1880	1.1880	.0050	7,880	4,650	1.75
		28.575	29.972	.127	90.000	.015	30,175	30.175	.127			
GW211PP3	5	1 1/2	1.5311	±.005	3.9370	.0006	1.3120	1.3120	.0060	9,740	5,850	2.79
		38.100	39.890	.127	100.000	.015	33.325	33.325	.152			
GW211PPB3	3	1 1/2	1.5311	±.005	3.9370	.0006	1.3120	1.3120	.0060	9,740	5,850	2.66
		38.100	38,890	.127	100,000	.015	33,325	33,325	.152			
GW211PP5	4	1 1/2	1.5311	±.005	4.0000	.0006	1.4380	1.7500	.0060	9,740	5,850	2.69
		38.100	38.890	.127	101.600	.015	36.525	44.450	.152			
GW211PP17	4	1 1/2	1.5311	±.005	3.9370	.0006	1.3120	1.7500	.0060	9,740	5,850	2.62
		38.100	38,890	.127	100,000	.015	33,325	44.450	.152			
GW211PPB17	1		1.5311	±.005	3.9370	.0006	1.3120	1.7500	.0060	9,740	5,850	2.55
		38.100	38.890	.127	100.000	.015	33.325	44.450	.152			
GW212PP50	4	1 3/4	1.7400	±.005	4.3307	.0006	1.5060	2.0000	.0059	11,790	8,110	4.35
		44.450	45.466	.127	110.000	.015	38.252	50.800	.150	,		
GW214PPB4	3	2	2,0551	±.005	4,9213	.0008	1.5620	1,5620	.0060	14,000	8,800	4.75
		50.800	52.200	.127	125.000	.020	39.675	39.675	.152	,	·	
GW216PP2	4	2 1/4	2.3150	±.005	5.5118	.0008	1.1810	2.5000	.0060	16,280	10,400	6.32
		57.150	58,800	.127	140,000	.020	30.000	63,500	.152	,		

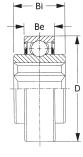
### **EX BORE SERIES**

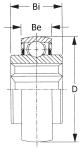


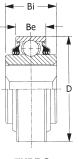
This series features a hex bore. Used in applications where collars, set screws, or any other locking devices are not required. This series incorporates PEER'S TRASH SEAL, a close fitting metal shield backed by a molded rubber seal. Also available relubricable-prefix "G".

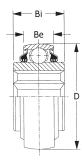












1	۲V	P	F	1

TYPE 2

TYPE 3

TYPE 4

						TYPE 1		TYPE 2	TY	PE 3	TY	PE 4
				"B" & "A"		D   TOL. + 0/ to			Be & Bi TOL. +0/ to	Load F	Ratings	
PEER UNIT NUMBER	TYPE	Hex Shaft Size	A nominal	TOL 0/ to plus	nominal	minus shown	Be nominal	Bi nominal	minus shown	Dynamic	Static	Wt. Lbs.
202KRR3	1	9/16"	.5630	.0050	1.3780	.0005	.4330	.5120	.0050	2,160	1,000	.12
204KPP2	3	11/16"	14.300 .6950	.127 .0050	35.000 1.8504	.013 .0005	11.000 .5510	13.000 .8250	.127 .0050	2,900	1,000	.34
204KRR2	1	11/16"	17.653 .6950	.127 .0050	47.000 1.8504	.013 .0005	14.000 .5510	20.955 .8250	.127 .0050	2,900	1,410	.32
204KRRB2	2	11/16"	17.653 .6950 17.653	.127 .0050 .127	47.000 1.8504 47.000	.013 .0005 .013	14.000 .5510 14.000	20.955 .8250 20.955	.127 .0050 .127	2,900	1,410	.32
205KPP2	3	7/8"	.8760	.0050	2.0472	.0005	.5910	1.0000	.0050	3,150	1,610	.47
205KRR2	1	7/8"	22.250 .8760	.127	52.000 2.0472	.013 .0005	15.000 .5910	25.400 1.0000	.127 .0050	3,150	1,610	.44
205KPPB2	4	7/8"	22.250 .8760 22.250	.127 .0050 .127	52.000 2.0472 52.000	.013 .0005 .013	15.000 .5910 15.000	25.400 1.0000 25.400	.127 .0050 .127	3,150	1,610	.47
205KRRB2	2	7/8"	.8760 22.250	.0050	2.0472 52.000	.013	.5910 15.000	1.0000 25.400	.0050	3,150	1,610	.44
206KPP4***	3	1"	1.0010	.0050	2.4409	.0005	.6299	1.0600	.0047	4,370	2,320	.47
G206KPPB4*	4	1"	25.425 1.0010 25.425	.127 .0050 .127	62.000 2.4409 62.000	.013 .0005 .013	16.000 .7087 18.000	26.924 .9449 24.000	.120 .0047 .120	4,370	2,320	.47
206KRR6	1	1"	1.0010 25.425	.0050	2.4409 62.000	.013 .0005 .013	.6300 16.000	.9450 24.000	.0050	4,370	2,320	.75
206KRRB6	2	1"	1.0010 25.425	.0050	2.4409 62.000	.0005	.6300 16.000	.9450 24.000	.0050	4,370	2,320	.75
G207KPPB2*	4	1 1/8"	1.1260	.0050	2.8346	.0005	.7480	1.4840	.0050	5,770	3,150	1.10
207KRRB9	2	1 1/8"	28.600 1.1260 28.600	.127 .0050 .127	72.000 2.8346 72.000	.013 .0005 .013	19.000 .6690 17.000	37.694 1.4840 37.694	.127 .0050 .127	5,770	3,150	1.00
207KRRB12	2	1 1/8"	1.1260 28.600	.0050	2.8346 72.000	.0005	.6690 17.000	.9840 25.000	.0050	5,770	3,150	.87
GW208PPB22*	4	1 1/4"	1.2510	.0050	3.1496	.0005	.8270	1.4380	.0050	7,340	3,650	1.50
W208KRRB6	2	1 3/8"	31.877 1.3760 34.950	.127 .0050 .127	80.000 3.1496 80.000	.013 .0005 .013	21.000 .8270 21.000	36.520 1.4380 1.438	.127 .0050 .127	7,340	3,650	1.31
W208PPB16	4	1 1/4"	1.2510 31.775	.0050	3.1496 80.000	.0005	.7090 18.000	1.4380 36.520	.0050	7,340	3,650	1.45
W208PP21	3	1 1/4"	1.2510 31.775	.0050 .127	3.1496 80.000	.0005 .013	.7090 18.000	1.4380 36.520	.0050 .127	7,340	3,650	1.45
G209KPPB2*	4	1 1/2"	1.5010 38.125	.0050 .127	3.3465 85.000	.0006 .015	.7480 19.000	1.1810 30.000	.0050 .127	7,350	4,150	1.26
G5209KYYB2**		1 1/2"	1.5010 38.125	.0050 .127	3.3465 85.000	.0006 .015	1.1811 30.000	1.2992 33.000	.0050 .127	9,330	7,580	1.27
209KRRB2	2	1 1/2"	1.5010 38.125	.0050 .127	3.3465 85.000	.0006 .015	.7480 19.000	1.1810 30.000	.0050 .127	7,350	4,150	1.27
210PPB20	3	1 1/4"	1.2550 31.877	.0050 .127	3.5433 90.000	.0006 .015	0.8661 22.000	1.4350 36.450	.0050 .127	9,070	5,675	2.00
210PP20	3	1 1/4"	1.2550 31.877	.0050	3.5433 90.000	.0006	0.8661 22.000	1.435 36.450	.0050	9,070	5,675	2.05
G210KPPB2*	4	1 1/2"	1.5010 38.125	.0050	3.5433 90.000	0.115 0.13	0.8661 22.000	1.1811 30.000	.0050	7,780	4,650	
GC211-32-NLC*	3	1 3/4"	1.7510 44.475	.0050 .127	3.9370 100.000	.0006 .015	.9840 25.000	2.2500 57.150	.0060 .152	9,740	5,850	3.35

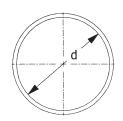
<sup>\*</sup> Relubricable

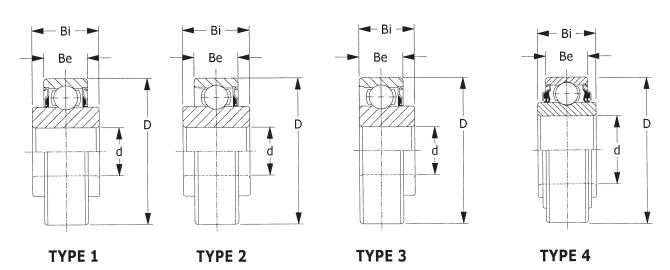
<sup>\*\*</sup> Double row bearing with double lip shroud seals.
\*\*\* Nylon slinger included

# 200 SERIES

This series incorporates a standard Conrad type bearing with a special heavy contact seal. This allows use in heavily contaminated areas.





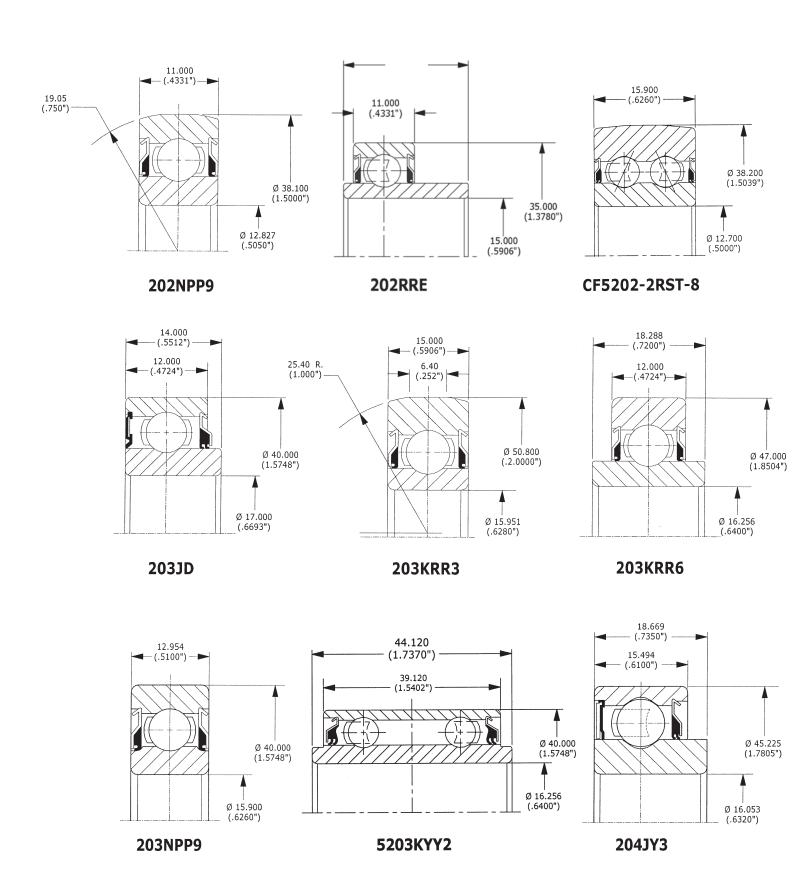


			d I		) 	E	Bi	В	е	Load R	latings	
PEER UNIT NUMBER	ТҮРЕ	nominal	TOL. +0/ to minus	Dynamic	Static	Wt. Lbs.						
203KR2	3	.6253	.0003	1.5748	.0005	.5510	.0050	.4724	.0050	2,160	889	.18
		15.883	.008	40.000	.013	14.000	.127	12.000	.127			
BB203KRR2*	1	.6400	.0050	1.5748	.0005	.7200	.0050	.4724	.0050	1,900	825	.16
		16.260	.127	40.000	.013	18.288	.127	12.000	.127			
203KRR2	1	.6400	.0050	1.5748	.0005	.7200	.0050	.4724	.0050	2,160	889	.16
		16.260	.127	40.000	.013	18.288	.127	12.000	.127			
BB203KRR2FD**	4	.6400	.0050	1.5748	.0005	.7200	.0050	.4724	.0050	1,900	825	.17
		16.260	.127	40.000	.013	18.288	.127	12.000	.127			
203KRR5	1	.5150	.0050	1.5748	.0005	.7200	.0050	.4724	.0050	2,160	889	.22
		13.081	.127	40.000	.013	18.288	.127	12.000	.127			
203KRR7	1	.6693	.0003	1.5748	.0005	.6540	.0050	.4724	.0050	2,160	889	.18
		17.000	.008	40.000	.013	16.612	.127	12.000	.127			
207KRR	1	1.3780	.0005	2.8346	.0005	.9840	.0050	.6690	.0050	5,770	3,150	.77
		35.000	.013	72.000	.013	25.000	.127	17.000	.127			
208KRR2	1	1.5748	.0005	3.1496	.0005	1.0630	.0050	.8270	.0050	7,340	3,650	1.04
		40.000	.013	80.000	.013	27.000	.127	21.000	.127			

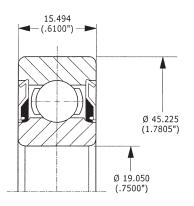
<sup>\*</sup>BASIC 203KRR2 WITH GOTHIC ARCH RACEWAY.

<sup>\*\*</sup>BASIC 203KRR2 WITH DOUBLE LIP SEALS AND GOTHIC ARCH RACEWAY.

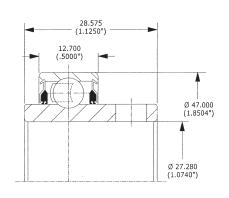




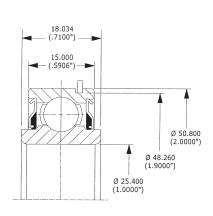




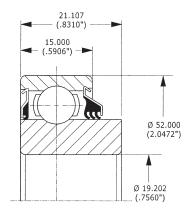
**Z9504-2RST** 



FHRL6005-BB9105



X365



205KRP2

18.288 (.7200")

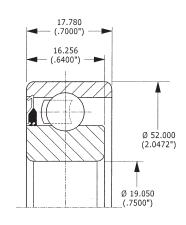
15.000

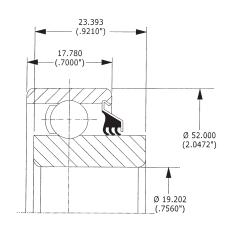
-(.5906")**->** 

m

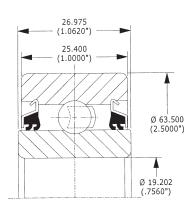
Ø 52.000 (2.0472")

<u>(</u>.7559")

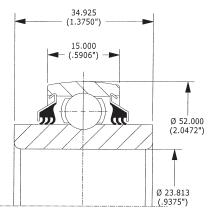




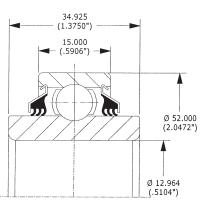
205KR3



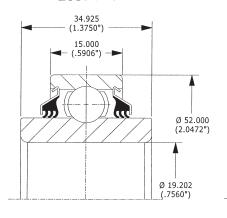
205KP6



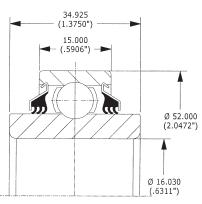
205KP8



205KYY3



205PPB7



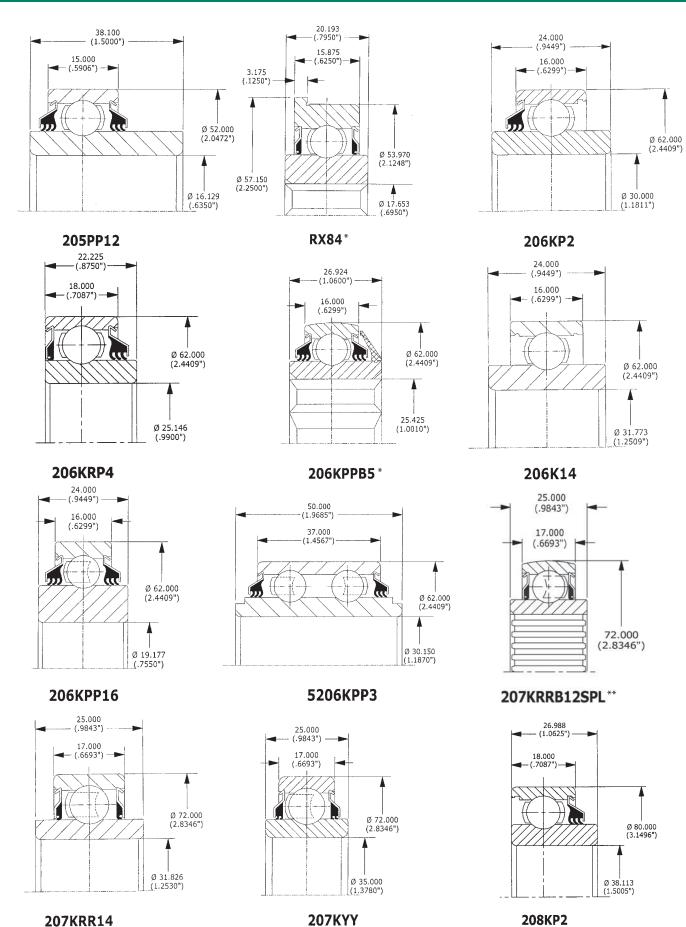
205PP8

205PP9

205PP10

# **SPECIALS**

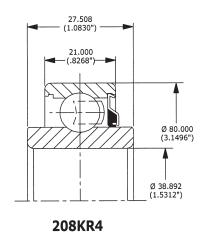


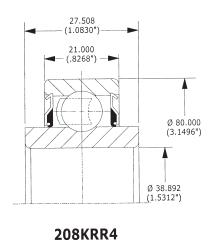


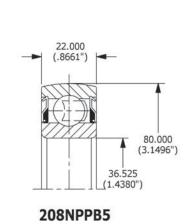
<sup>\*</sup> Hex bore

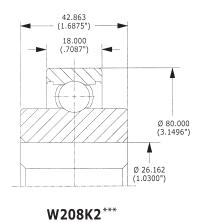
<sup>\*\*</sup> Spline bore

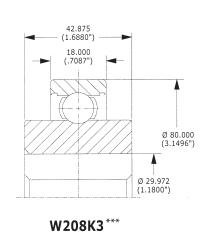


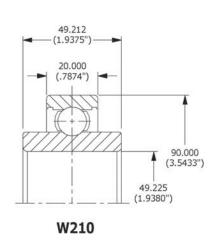


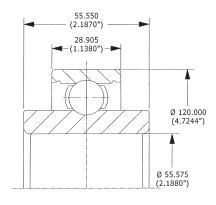








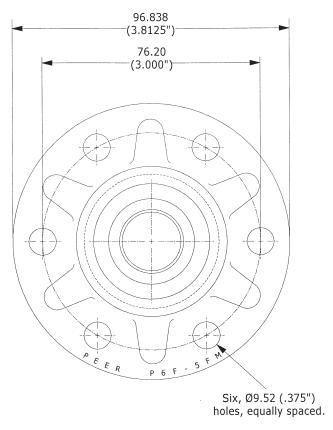


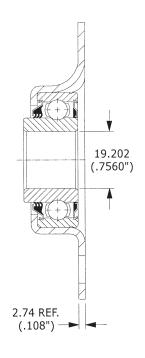


W213-8445

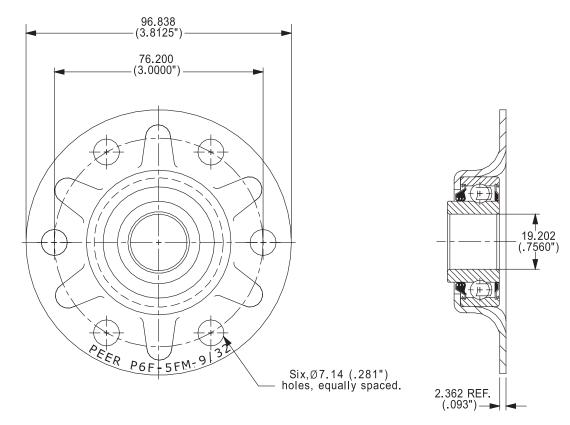
<sup>\*\*\*</sup> Square bore





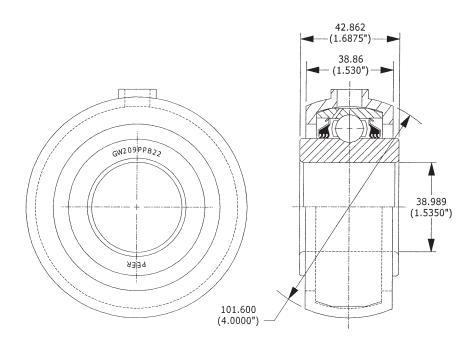


### 205KRP2-6PF

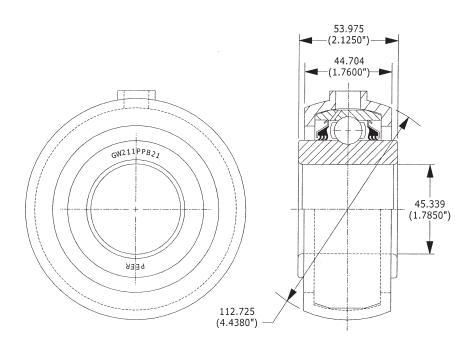


205KRP2-P6F-5YD-FM

# SPECIAL ASSEMBLIES

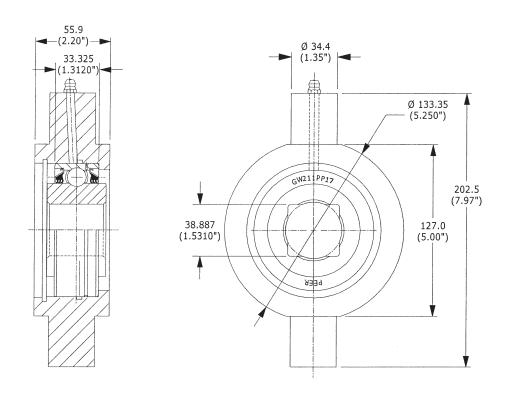


GW209PPB22-BR209RH

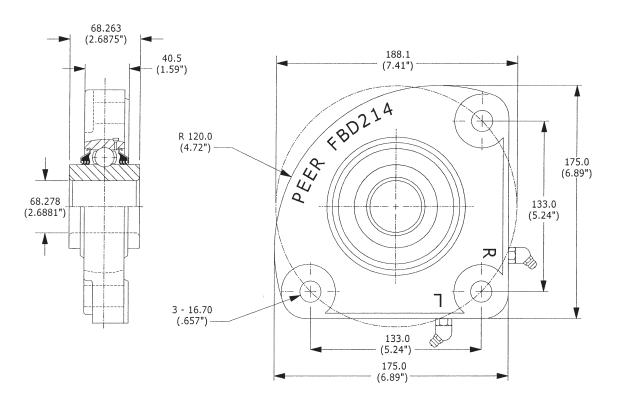


**GW211PPB21-BR211RH** 





### GW211PP17-HDT-211-H



GW214PPB6-FBD



### BASIC PEER AGRICULTURAL BALL BEARING CONSTRUCTION:

The basic components of a ball bearing are an inner ring, outer ring, balls and retainer (See Figure 1). Most PEER agricultural ball bearings also come sealed on both sides (See Figure 2 for available seal designs).

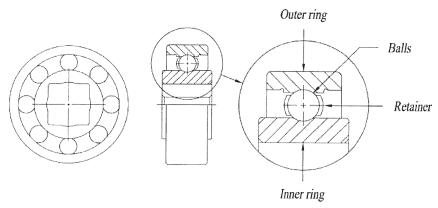


Figure 1: Basic PEER agricultural ball bearing components. Shown: PEER square bore bearing.

### **BEARING COMPONENT MATERIALS:**

Component	Material
Inner ring	SAE 52100 steel
Outer ring	SAE 52100 steel
Balls	SAE 52100 steel
	Two piece riveted mild steel
Retainer	One piece fiberglass reinforced nylon 66

Table 1: Bearing component materials.

### SEALS:

Most PEER agricultural ball bearings are supplied with seals on both sides. PEER agricultural bearing seals feature one, two, or three Nitrile "Buna N" rubber lips bonded to a heavy gauge steel shroud. The shroud of the seal is staked into the outer ring for positive seal retention and protects the seal lips from abrasion, debris and fiber/crop wrap.



Figure 2: PEER agricultural ball bearing seal designs.

### **SEAL DESCRIPTIONS:**

"R" Seal: Shroud seal featuring one, land riding, Nitrile "Buna N" rubber lip. This seal is designed for use in moderate contamination environments and higher speed agricultural applications.

**"Y" Seal:** Shroud seal featuring two, land riding, Nitrile "Buna N" rubber lips. This seal is designed for use in moderate to high contamination environments and moderate speed agricultural applications.

**"P" Seal:** Shroud seal featuring three, land riding, Nitrile "Buna N" rubber lips. This seal is designed for use in high to severe contamination environments and slow speed agricultural applications.



### **GREASE:**

Grease is a popular form of lubrication used in ball bearings. Greases are composed primarily of three components, base oil, thickener and additives.

**-Base oil:** Provides virtually all the lubrication function of the grease.

MineralSynthetic

-Thickener: Acts as a sponge for the base oil.

Soap: lithium, calcium, sodiumNon-soap: polyurea, silica gel

-Additives: Improves desired properties of a grease.

•Rust inhibitors •Anti-oxidants

The consistency of a grease is described by its NLGI\* number. The NLGI number of a particular grease is determined using a standard worked penetration test. Table 2 gives relative consistencies of ball bearing greases based on NLGI numbers.

NLGI Number	Relative Consistency
1	Very soft
2	Soft
3	Semi-firm
4	Firm

Table 2: Relative grease consistency based on NLGI number.

PEER bearings are pre-lubricated with high quality grease suitable for a wide variety of applications, speeds, temperatures and environments. Special greases are readily available. Shown in Table 3 is a sample of the standard and special greases offered.

Product Name	Shell Alvania RL #2	Shell Alvania RL #3	Mobil Polyrex EM	Exxon Unirex N 2
Color	Amber	Amber	Blue	Green
Thickener Type	Lithium	Lithium	Polyurea	Lithium-complex
Oil Type	Mineral	Mineral	Mineral	Mineral
NLGI number	2	3	2	2
Base oil viscosity	98	98	115	115
Typical operating temperature	-20 / 250 °F	-10 / 250 °F	-10 / 320 °F	-20 / 300 °F
Dropping point	385°F	385°F	550°F	437°F
PEER grease code	L15	L16	L151	L05

Table 3: Grease properties.

<sup>\*</sup>National Lubricating Grease Institute



### RADIAL INTERNAL CLEARANCE:

Radial internal clearance between balls and raceways in a ball bearing permits interference fits on one or both bearing rings without causing radial preload and accommodates slight misalignment of the bearing mounting.

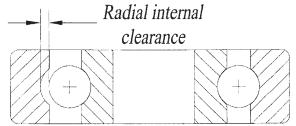


Figure 3: Exaggerated depiction of radial internal clearance.

Radial internal clearance may be defined as the average diameter of the outer ring raceway, minus the average diameter of the inner ring raceway, minus twice the ball diameter. Generally, radial internal clearance is measured on assembled bearings by displacing the outer ring radially with respect to the inner ring under a reversing light gauge load.

	Clearance values in micrometers									
Basic bearing	C2			mal)	O	:3	C	4	С	5
size	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
202	0	9	3	18	11	25	18	33	25	45
203	0	9	3	18	11	25	18	33	25	45
204	0	10	5	20	13	28	20	36	28	48
205	1	11	5	20	13	28	23	41	30	53
206	1	11	5	20	13	28	23	41	30	53
207	1	11	6	20	15	33	28	46	40	64
208	1	11	6	20	15	33	28	46	40	64
209	1	11	6	23	18	36	30	51	45	73
210	1	11	6	23	18	36	30	51	45	73
211	1	15	8	28	23	43	38	61	55	90
212	1	15	8	28	23	43	38	61	55	90
213	1	15	8	28	23	43	38	61	55	90
214	1	15	10	30	25	51	46	71	65	105
215	1	15	10	30	25	51	46	71	65	105
216	1	15	10	30	25	51	46	71	65	105

Table 4: Radial internal clearance values (Clearance values in micrometers).

Clearance values in .0001 inch

Basic bearing	C	2		mal)	C	:3	C	:4	C	5
size	Min.	Max.								
202	0	3.5	1	7	4	10	7	13	10	18
203	0	3.5	1	7	4	10	7	13	10	18
204	0	4	2	8	5	11	8	14	11	19
205	0.5	4.5	2	8	5	11	9	16	12	21
206	0.5	4.5	2	8	5	11	9	16	12	21
207	0.5	4.5	2	8	6	13	11	18	16	25
208	0.5	4.5	2	8	6	13	11	18	16	25
209	0.5	4.5	2.5	9	7	14	12	20	18	29
210	0.5	4.5	2.5	9	7	14	12	20	18	29
211	0.5	6	3.5	11	9	17	15	24	22	35
212	0.5	6	3.5	11	9	17	15	24	22	35
213	0.5	6	3.5	11	9	17	15	24	22	35
214	0.5	6	4	12	10	20	18	28	26	41
215	0.5	6	4	12	10	20	18	- 28	26	41
216	0.5	6	4	12	10	20	18	28	26	41

Table 5: Radial internal clearance values (Clearance values in .0001 inch).



### LOAD CAPACITY:

The load capacity of PEER agricultural ball bearings are specified by two standardized ratings, the basic dynamic radial load rating ( $C_r$ ) and the basic static radial load rating ( $C_{or}$ ).

The basic dynamic radial load rating (C<sub>r</sub>) is used for calculations when selecting a bearing that is to rotate under load. It represents the constant radial load a ball bearing could theoretically endure for a basic rating life of one million revolutions (33½ RPM for 500 hours).

The basic static radial load rating (C<sub>or</sub>) of a bearing represents the load at which plastic deformation of the balls and raceways begins.

**LIFE:** The life of an individual ball bearing can be defined as the number of revolutions that the bearing is capable of enduring before fatigue damage occurs on one of the raceways or balls.

The basic rating life  $(L_{10})$  represents the number of revolutions that 90% of a group of identical bearings can be expected to reach or exceed under the specified load before the onset of fatigue damage.

### The basic rating life $(L_{10})$ equation for ball bearings\*:

The relationship between the basic rating life in hours, the basic dynamic radial load rating, the bearing load and the rotational speed is expressed by equation 1.1.

$$L_{10} = (C_r / P_r)^3 (16,667/n)$$
 (hours) (1.1)

 $C_r$  = Basic dynamic radial load rating.

 $P_r$  = Dynamic equivalent radial load.

n = Bearing rotational speed, RPM.

The applied load may be directly substituted for the dynamic equivalent radial load ( $P_r$ ) if it is constant and acts upon the bearing in a radial direction. If the bearing is subjected to any axial (thrust) load, the radial and/or axial loads must first be used to calculate  $P_r$  using equation 1.2 in conjunction with Table 6 and this result is substituted for  $P_r$  in equation 1.1. As the name suggests, the dynamic equivalent radial load is the theoretical equivalent radial load that would have the same influence over bearing life as the actual loads to which the bearing is subjected.

$$P_r = X(F_r) + Y(F_a) \tag{1.2}$$

 $F_r$  = Radial load applied to bearing

X = Radial factor (Table 6)

 $F_a$  = Axial (thrust) load applied to bearing

Y = Thrust factor (Table 6)

F <sub>a</sub> / C <sub>or</sub>	е	(F <sub>a</sub> / F	<sup>-</sup> r) ≤ e	(F <sub>a</sub> / F	r) > e
a / Cor	9	Х	Υ	X	Υ
0.014	0.19				2.30
0.028	0.22				1.99
0.056	0.26				1.71
0.084	0.28				1.55
0.11	0.30	1	0	0.56	1.45
0.17	0.34				1.31
0.28	0.38				1.15
0.42	0.42				1.04
0.56	0.44				1.00

Table 6: Radial and thrust factors for radial ball bearings.

Intermediate values of X,Y and e may be obtained through linear interpolation.

<sup>\*</sup>The basic rating life  $(L_{10})$  equation should be used when selecting a bearing size.



### VARIABLE LOAD AND SPEED:

When a bearing is subjected to consecutive runs at different speeds and different periods of load application, the equivalent constant load (P<sub>m</sub>) can be calculated using equation 1.3.

$$P_{m} = \sqrt[3]{\frac{(P_{1}^{3} \times n_{1} \times t_{1}) + (P_{2}^{3} \times n_{2} \times t_{2}) + ... + (P_{n}^{3} \times n_{n} \times t_{n})}{(n_{1} \times t_{1}) + (n_{2} \times t_{2})] + ... + (n_{n} \times t_{n})}}$$
(1.3)

Where  $P_1$  = Constant load at a speed of  $n_1$  RPM for a time of  $t_1$  minutes.

 $P_2$  = Constant load at a speed of  $n_2$  RPM for a time of  $t_2$  minutes.

 $P_n$  = Constant load at a speed of  $n_n$  RPM for a time of  $t_n$  minutes.

### Example calculations for use of the basic rating life (L<sub>10</sub>) equation:

### Example 1:

A GW209PPB2 is being considered for an application where it will rotate at a constant speed of 200 RPM and will be subjected to a constant 1,400 lbf. radial load.

From the catalog tables, the basic dynamic radial load rating (C<sub>r</sub>) of 7,350 lbf. can be obtained.

Since the application does not incorporate an axial (thrust) load, the radial load can be substituted directly for Pr in equation 1.1.

Solution:

 $L_{10} = (7,350 \text{ lbf.} / 1,400 \text{ lbf.})^3 (16,667 / 200 \text{ RPM})$ 

 $L_{10} = 12,059 \text{ hours}$ 

### Example 2:

A W211PP2 is being considered for an application where it will rotate at a constant speed of 200 RPM and will be subjected to a constant 1,800 lbf. radial load and 995 lbf. axial (thrust) load.

From the catalog tables, the basic dynamic radial load rating (C<sub>r</sub>) of 9,740 lbf. and the basic static radial load rating (C<sub>or</sub>) of 5,850 lbf. can be obtained.

Since the application incorporates an axial load, equation 1.2 must be used to calculate the dynamic equivalent radial load.

Using equation 1.2:

1.) Calculate (F<sub>a</sub> / C<sub>or</sub>).

(995 lbf. / 5,850 lbf.) = 0.17

2.) Calculate (F<sub>a</sub> / F<sub>r</sub>).

(995 lbf. / 1,800 lbf.) = 0.553

3.) Find the value, (Fa / Cor) in the first column of Table 6 and the corresponding value for "e" in the second column\*.

0.17 corresponds with an "e" value of 0.34.

\*If the value for  $(F_a/C_{or})$  is not present in the table, X, Y and e values may be obtained through linear interpolation.

- 4.) Compare the value,  $(F_a/F_r)$  to the value of "e".
  - If  $(F_a/F_r) \le e$ , the first two columns of X,Y values should be used.
  - If  $(F_a/F_r) > e$ , the second two columns of X,Y values should be used.

Since 0.553 is greater than 0.34, the second two columns of X,Y values will be used. X = 0.56,

5.) Calculate the dynamic equivalent radial load (P<sub>r</sub>) using equation 1.2.

 $P_r = 0.56(1,800 \text{ lbf.}) + 1.31(995 \text{ lbf.})$ 

 $P_r = 2,311 \text{ lbf.}$ 

Now that the value for P<sub>r</sub> has been obtained, this result can be substituted into equation 1.1.

Solution:

 $L_{10} = (9,740 \text{ lbf.} / 2,311 \text{ lbf.})^3 (16,667 / 200 \text{ RPM})$ 

 $L_{10} = 6,239$  hours





# HOUSING FIT SELECTION FOR BALL BEARINGS WITH CYLINDRICAL OUTSIDE DIAMETERS:

DESIGN & OPERATING C	ONDITIONS			
Rotational Conditions	Loading	Other Conditions	Outer Ring Axial Displaceability	HOUSING FIT
Outer Ring Point	Light	Heat input through shaft		G7
Loaded	Normal or	Housing split axially	Outer ring easily axially displaceable	H7
	Heavy	Housing not		H6
	Shock with temporary complete unloading	split axially	Transitional	J6
Indeterminate	Light Normal or Heavy		Range	K6
Load Direction	Heavy shock	Split housing		M6
Outer Ring	Light	not recommended		NO
Circumferentially	Normal or Heavy		Outer ring not	N6
Loaded	Heavy	Thin wall housing not split	easily axially displaceable	P6

Table 7: Selection of housing fits for ball bearings with cylindrical outside diameters.



# HOUSING FITS FOR BALL BEARINGS WITH CYLINDRICAL OUTSIDE DIAMETERS:

Dimensions in Millimeters Deviations and Fits in Micrometers

							PART	1 – TOL	ERANC	E CLAS	SIFICAT	IONS						
	D		F	7	G	<b>3</b> 7	H	18	H	17	H	16	J	6	J	7	l l	(6
			Housing		Housing		Housing		Housing		Housing		Housing		Housing		Housing	
		Devia-	Devia-	Result-	Devia-	Result-	Devia-	Result-	Devia-	Result-	Devia-	Result-	Devia-	Result-	Devia-	Result-	Devia-	Result-
over	incl.	tion	tion	ant Fit	tion	ant Fit	tion	ant Fit	tion	ant Fit	tion	ant Fit	tion	ant Fit	tion	ant Fit	tion	ant Fit
10		0	+16	42L	+6	32L	0	35L	0	26L	0	19L	-5	14L	-8	18L	-9	10L
	18	-8	+34	16L	+24	6L	+27	0	+18	0	+11	0	+6	5T	+10	8T	+2	9T
18		0	+20	50L	+7	37L	0	42L	0	30L	0	22L	-5	17L	-9	21L	-11	11L
	30	-9	+41	20L	+28	7L	+33	0	+21	0	+13	0	+8	5T	+12	9T	+2	11T
30		0	+25	61L	+9	45L	0	50L	0	36L	0	27L	-6	21L	-11	25L	-13	14L
	50	-11	+50	25L	+34	9L	+39	0	+25	0	+16	0	+10	6T	+14	11T	+3	13T
50		0	+30	73L	+10	53L	0	59L	0	43L	0	32L	-6	26L	-12	31L	-15	17L
	80	-13	+60	30L	+40	10L	+46	0	+30	0	+19	0	+13	6T	+18	12T	+4	15T
80		0	+36	86L	+12	62L	0	69L	0	50L	0	37L	-6	31L	-13	37L	-18	19L
	120	-15	+71	36L	+47	12L	+54	0	+35	0	+22	0	+16	6T	+22	13T	+4	18T
120		0	+43	101L	+14	72L	0	81L	0	58L	0	43L	-7	36L	-14	44L	-21	22L
	150	-18	+83	43L	+54	14L	+63	0	+40	0	+25	0	+18	7T	+26	14T	+4	21T
150		0	+43	108L	+14	79L	0	88L	0	65L	0	50L	-7	43L	-14	51L	-24	29L
	180	-25	+83	43L	+54	14L	+63	0	+40	0	+25	0	+18	7T	+26	14T	+4	21T

Table 8: Housing fits for ball bearings with cylindrical outside diameters.

A "L" suffix specifies a loose, or clearance fit.

A "T" suffix specifies a tight, or interference fit.

Dimensions in Millimeters Deviations and Fits in Micrometers

								TOLE	RANCE (	CLASSIFI	CATIONS	<b>,</b>				
	D			K7	N	/16	l N	<i>l</i> 17	1	V6	l N	17	F	26	F	P7
over	incl.	Devia-	Housing Devia- tion	Result-	Housing Devia- tion	Result-	Housing Devia- tion	Result-	Housing Devia- tion	Result-	Housing Devia- tion	Result-	Housing Devia- tion	Result-	Housing Devia- tion	Result-
10	18	0 -8	-12 +6	14L 12T	-15 -4	4L 15T	-18 0	8L 18T	-20 -9	1T 20T	-23 -5	3L 23T	-26 -15	7T 26T	-29 -11	3T 29T
18	30	0 -9	-15 +6	15L 15T	-17 -4	5L 17T	-21 0	9L 21T	-24 -11	2T 24T	-28 -7	2L 28T	-31 -18	9T 31T	-35 -14	5T 35T
30	50	0 -11	-18 +7	18L 18T	-20 -4	7L 20T	-25 0	11L 25T	-28 -12	1T 28T	-33 -8	3L 33T	-37 -21	10T 37T	-42 -17	6T 42T
50	80	0 -13	-21 +9	22L 21T	-24 -5	8L 24T	-30 0	13L 30T	-33 -14	1T 33T	-39 -9	4L 39T	-45 -26	13T 45T	-51 -21	8T 51T
80	120	0 -15	-25 +10	25L 25T	-28 -6	9L 28T	-35 0	15L 35T	-38 -16	1T 38T	-45 -10	5L 45T	-52 -30	15T 52T	-59 -24	9T 59T
120	150	0 -18	-28 +12	30L 28T	-33 -8	10L 33T	-40 0	18L 40T	-45 -20	2T 45T	-52 -12	6L 52T	-61 -36	18T 61T	-68 -28	10T 68T
150	180	0 -25	-28 +12	37L 28T	-33 -8	17L 33T	-40 0	25L 40T	-45 -20	5L 45T	-52 -12	13L 52T	-61 -36	11T 61T	-68 -28	3T 68T

Table 8: continued: Housing fits for ball bearings with cylindrical outside diameters.

A "L" suffix specifies a loose, or clearance fit.

A "T" suffix specifies a tight, or interference fit.



# HOUSING FITS FOR BALL BEARINGS WITH CYLINDRICAL OUTSIDE DIAMETERS, CONTINUED:

Dimensions in Inches Deviations and Fits in .0001 Inches

								P	ART 2 –	TOLER	ANCE C	LASSIF	ICATIO	NS				
D			F	7	G	i7	Н	18	Н	17	H6		J6		J	7	K	(6
over	incl.	Devia- tion	Housing Devia- tion	Result-	Housing Devia- tion	Result- ant Fit	Housing Devia- tion	Result- ant Fit	Housing Devia- tion	Result-	Housing Devia- tion	Result-	Housing Devia- tion	Result-	Housing Devia- tion	Result- ant Fit	Housing Devia- tion	Result-
0.3937	0.7087	0 -3	+6 +13	16L 6L	+2 +9	12L 2L	0 +11	14L 0	0 +7	10L 0	0 +4	7L 0	-2 +2	5L 2T	-3 +4	7L 3T	-4 +1	4L 4T
0.7087	1.1811	0 -3.5	+8 +16	19.5L 8L	+3 +11	14.5L 3L	0 +13	16.5L 0	0 +8	11.5L 0	0 +5	8.5L 0	-2 +3	6.5L 2T	-4 +5	8.5L 4T	-4 +1	4.5L 4T
1.1811	1.9685	0 -4.5	+10 +20	24.5L 10L	+4 +13	17.5L 4L	0 +15	19.5L 0	0 +10	14.5L 0	0 +6	10.5L 0	-2 +4	8.5L 2T	-4 +6	10.5L 4T	-5 +1	5.5L 5T
1.9685	3.1496	0 -5	+12 +24	29L 12L	+4 +16	21L 4L	0 +18	23L 0	0 +12	17L 0	0 +7	12L 0	-2 +5	10L 2T	-5 +7	12L 5T	-6 +2	7L 6T
3.1496	4.7244	0 -6	+14 +28	34L 14L	+5 +19	25L 5L	0 +21	27L 0	0 +14	20L 0	0 +9	15L 0	-2 +6	12L 2T	-5 +9	15L 5T	-7 +2	8L 7T
4.7244	5.9055	0 -7	+17 +33	40L 17L	+6 +21	28L 6L	0 +25	32L 0	0 +16	23L 0	0 +10	17L 0	-3 +7	14L 3T	-6 +10	17L 6T	-8 +2	9L <b>8</b> T
5.9055	7.0866	0 -10	+17 +33	43L 17L	+6 +21	31L 6L	0 +25	35L 0	0 +16	26L 0	0 +10	20L 0	-3 +7	17L 3T	-6 +10	20L 6T	-8 +2	12L 8T

Table 9: Housing fits for ball bearings with cylindrical outside diameters.

A "L" suffix specifies a loose, or clearance fit.

A "T" suffix specifies a tight, or interference fit.

Dimensions in Inches Deviations and Fits in .0001 Inches

								TOLE	RANCE (	CLASSIFI	CATIONS	3				
	D		l l	(7	N	16	l N	17	N	16	N	7	F	P6	F	77
over	incl.	Devia- tion	Housing Devia- tion	Result-	Housing Devia- tion	Result- ant Fit	Housing Devia- tion	Result- ant Fit	Housing Devia- tion	Result- ant Fit	1	Result- ant Fit	Housing Devia- tion	Result-	Housing Devia- tion	Result- ant Fit
0.3937		0	-5	5L	-6	1L	-7	3L	-8	A1T	-9	1L	-10	3T	-11	1T
	0.7087	-3	+2	5T	-2	6T	0	7T	-4	9T	-2	9T	-6	10T	-4	11T
0.7087		0	-6	5.5L	-7	1.5L	-8	3.5L	-9	0.5T	-11	0.5L	-12	3.5T	-14	2.5T
	1.1811	-3.5	+2	6T	-2	7T	0	8T	-4	9T	-3	11	-7	12T	-6	14T
1.1811		0	-7	7.5L	-8	2.5L	-10	4.5L	-11	0.5T	-13	1.5L	-15	3.5T	-17	2.5T
	1.9685	-4.5	+3	7T	-2	8T	0	10T	<b>-</b> 5	11T	-3	13T	-8	15T	-7	17T
1.9685		0	-8	9L	-9	3L	-12	5L	-13	1T	-15	1L	-18	5T	-20	3T
	3.1496	-5	+4	8T	-2	9T	0	12T	<b>-</b> 6	13T	-4	15T	-10	18T	-28	20T
3.1496		0	-10	10L	-11	4L	-14	6L	-15	0	-18	2L	-20	6T	-23	3T
	4.7244	-6	+4	10T	-2	11T	0	14T	-6	15T	-4	18T	-12	20T	-9	23T
4.7244		0	-11	12L	-13	4L	-16	7L	-18	1T	-20	2L	-24	7T	-27	4T
	5.9055	-7	+5	11T	-3	13T	0	16T	<del>-</del> 8	18T	-5	20T	-14	24T	-11	27T
5.9055		0	-11	15L	-13	7	L-16	10L	-18	2L	-20	5L	-24	4T	-27	1T
	7.0866	-10	+5	11T	-3	13T	0	16T	-8	18T	-5	20T	-14	24T	-11	27T

Table 9: continued: Housing fits for ball bearings with cylindrical outside diameters.

A "L" suffix specifies a loose, or clearance fit.

A "T" suffix specifies a tight, or interference fit.



# PEER AG BEARINGS INTERCHANGE

GW209PPB5         GW209PPB8         DS209TTR8         20SG5-209E3         1AC09D1V1           GW209PPB11         GW209PPB11         DS209TTR10         1AC09D1V1           W210PP2         W210PP2         DC210TT2         31RB3-210E3         7AC10-1 15/16           W210PPB2         W210PPB2         DS210TT2         31R3-210E3         3AC10-1 15/16           W210PPB4         W210PPB4         DC210TT4         18SB3-210E3         7AS10-1 1/8           W210PPB4         W210PPB4         DS210TT5         28R3-210E3         3AS10-1 3/4           W210PPB5         W210PPB5         DS210TT5         28R3-210E3         3AC10-1 3/4           W210PPB6         W210PPB6         DS210TT6         18S2-210E3         2AS10-1 1/8           W210PPB9         W210PPB9         W210PPB9         31RG3-210E3         3AC10-1 15/16           GW210PPB2         GW210PPB2         DS210TTR2         31RG3-210E3         3AC10-1 15/16           GW210PPB4         GW210PPB4         DS210TTR4         18SBG3-210E3         7AS10-1 1/8 D           GW210PPB4         GW210PPB5         DS210TTR4         18SG3-210E3         3AC10-1 3/4 D           GW210PPB5         GW210PPB5         DS210TTR5         28RG3-210E3         3AC10-1 3/4 D           W211PPB2 <th>PEER</th> <th>FAFNIR</th> <th>BCA</th> <th>LINK-BELT</th> <th>NTN</th>	PEER	FAFNIR	BCA	LINK-BELT	NTN
W208PP5         W208PP6         DS208TT5         18S5-26083         1AS08-1 1/8           W208PP6         W208PP6         DC208TT6         16S5-20863         1AS08-1 1/8           W208PP86         W208PP87         DS208TT7         19R208E3         1AS08-1           W208PP8         W208PP8         DS208TT8         18SB2-26082         6AS09-1 1/8           W208PP8         W208PP8         DS208TT8         18SB2-26083         2AS08-1 1/8           W208PP80         W208PP80         DS208TT9         16S5-20863         2AS08-1 1/8           W208PP80         W208PP80         DS208TT9         16S5-20863         2AS08-1 1/8           W208PP810         W208PP810         U208PB10         24RB8-20863         4AS08-7/8           W208PP811         W208PP810         DS208TT12         14S4-20863         4AS08-7/8           W208PP812         W208PP813         DS208TT12         18S4-20863         1AS08-7/8           W208PP813         W208PP813         DS208TT12         18S67-26083         1AS08-7/8           W208PP813         W208PP813         DS208TT12         18S67-26083         1AS08-15/20           GW208PP85         GW208PP86         DS208TT16         16S57-20683         1AS08-15/20           GW208PP86	W208PPB2	W208PPB2		24R6-208E3	2AC08-1 1/2
W208PPB         W208PPB         DC208TT6         16SB5-208E3         1AS08-1           W208PPB7         W208PPB7         DS208TT7         19R208E3         1AS08-1           W208PPB         W208PPB         DS208TT7         19R208E3         1AS08-13/16           W208PPB         W208PPB         DS208TT8         18S2-2E08E3         2AS08-11/8           W208PPB9         W208PPB9         DS208TT9         16S2-206E3         2AS08-11/8           W208PPB1         W208PPB10         W208PPB10         W208PPB10         W208PPB10         W208PPB10           W208PPB11         W208PPB10         DS208TT11         14S4-208E3         4AS08-7/8           W208PPB12         W208PPB12         DS208TT12         18S4-2508E3         4AS08-7/8           W208PPB13         W208PPB12         DS208TT12         18S-2508E3         4AS08-7/8           W208PPB23         W208PPB3         DS208TT2A         18SG7-2608E3         1AS08-1/8           W208PPB4         GW208PPB5         DS208TT81         18SG7-2608E3         1AS08-15/20           GW208PPB6         GW208PPB6         DS208TT86         16SG7-208E3         1AS08-15/20           GW208PPB7         GW208PPB1         DS208TT86         18SG2-2608E3         2AS08-11/8	W208PP5	W208PP5	DC208TT5	18SB5-2E08E3	5AS08-1 1/8
W208PPB6         W208PPB7         DS208TT6         16S5-208E3         1AS08-1           W208PPB7         W208PPB7         DS208TT8         1870BE3         1AC08-1           W208PPB8         W208PPB8         DS208TT8         18SB2-206E3         2AS08-1 1/8           W208PPB9         W208PPB9         DS208TT9         16S2-208E3         2AS08-1 1/8           W208PPB10         W208PPB10         W208PPB10         W208PPB10         W208PPB10         W208PPB10         W208PPB10         W208PPB10         W208PPB12         DS208TT11         14S4-208E3         4AS08-7/8           W208PPB12         W208PPB12         DS208TT13         14S5-208E3         4AS08-7/8         4AS08-7/8           W208PPB13         W208PPB13         DS208TT13         14S5-208E3         1AS08-7/8         1AS08-7/8           W208PPB13         W208PPB13         DS208TT13         14S5-208E3         1AS08-15/32         1AS08-7/8           GW208PPB3         W208PPB4         DS208TTA8         18SG2-208E3         1AS08-15/32         1AS08-15/32           GW208PPB6         GW208PPB7         DS208TTA8         18SG2-208E3         1AS08-15/32         2AS08-11/8         1AS08-15/32           GW208PPB7         GW208PPB8         DS208TTA8         18SG2-208E3         2AS09-11/8 <td>W208PPB5</td> <td>W208PPB5</td> <td>DS208TT5</td> <td>18S5-2E08E3</td> <td>1AS08-1 1/8</td>	W208PPB5	W208PPB5	DS208TT5	18S5-2E08E3	1AS08-1 1/8
W208PB7   W208PB7   W208PB8   W208PB8   W208PB8   D208TT8   1852-26083   6AS06-11/8   W208PB8   W208PB8   W208PB9   D5208TT8   1852-26083   2AS06-11/8   W208PB9   W208PB9   D5208TT9   1652-208E3   2AS06-11/8   W208PB1   W208PB10   W208PB10   W208PB10   W208PB10   W208PB11   W208PB11   U208PB11   U208PB11   U208PB11   U208PB11   U208PB11   U208PB13   U208PB14   U208PB14   U208PB14   U208PB15   U208PB16   U208TT12   U208PB16   U208PB16   U208PB17   U208PB17   U208PB18   U208PB18   U208PB18   U208PB19   U208PB19   U208PB19   U208PB19   U208PB19   U208PB19   U208PB19   U208PB19   U208PB19   U208PB17   U208PB19   U208PB1	W208PP6	W208PP6	DC208TT6	16SB5-208E3	
W208PB7   W208PB7   W208PB8   W208PB8   W208PB8   D208TT8   1852-26083   6AS06-11/8   W208PB8   W208PB8   W208PB9   D5208TT8   1852-26083   2AS06-11/8   W208PB9   W208PB9   D5208TT9   1652-208E3   2AS06-11/8   W208PB1   W208PB10   W208PB10   W208PB10   W208PB10   W208PB11   W208PB11   U208PB11   U208PB11   U208PB11   U208PB11   U208PB11   U208PB13   U208PB14   U208PB14   U208PB14   U208PB15   U208PB16   U208TT12   U208PB16   U208PB16   U208PB17   U208PB17   U208PB18   U208PB18   U208PB18   U208PB19   U208PB19   U208PB19   U208PB19   U208PB19   U208PB19   U208PB19   U208PB19   U208PB19   U208PB17   U208PB19   U208PB1	W208PPB6	W208PPB6	DS208TT6	16S5-208E3	1AS08-1
W208PP8         W208PP8         DC208TT8         18SB2-ZE08E3         6AS09-11/8           W208PPB8         W208PPB9         DS208TT8         18S2-ZE08E3         2AS08-11/8           W208PP90         W208PP90         DS208TT9         18S2-ZE08E3         2AS08-11/8           W208PP10         W208PP10         DC208TT10         24RB8-208E3         2AS08-11/8           W208PP811         W208PP811         DS208TT11         14S4-208E3         4AS08-7/8           W208PP812         W208PP813         DS208TT12         18S4-208E3         4AS08-7/8           W208PP813         W208PP813         DS208TT13         14S5-208E3         1AS08-7/8           W208PP813         W208PP813         DS208TT821         18SG7-208E3         1AS08-15/32D           GW208PP85         GW208PP86         DS208TT86         18SG7-208E3         1AS08-15/32D           GW208PP86         GW208PP86         DS208TT86         18SG7-208E3         2AS08-11/8 D           GW208PP87         GW208PP87         DC208TTR17         GW208PP86         2AS08-11/8 D           GW208PP87         GW208PP88         DS208TT8         18SG2-208E3         3AC09-1/2 D           W209PP86         W209PP87         DS209TT8         2AR-209E3         3AC09-1/2 D	W208PPB7				
W208PPB8         W208PPB9         DS208TT8         18S2-2608E3         2AS08-11/8           W208PP10         W208PP10         DC208TT9         16S2-208E3         2AS08-11/8           W208PP10         W208PP10         DC208TT10         24RB8-208E3         2AS08-11/8           W208PPB10         W208PPB10         W208PPB11         U208PB11         14S4-208E3         4AS08-17/8           W208PPB12         W208PPB13         DS208TT13         14S5-208E3         1AS08-17/8           W208PPB23         W208PPB23         DS208TT13         14S5-208E3         1AS08-17/8           GW208PPB8         GW208PPB6         DS208TTR8         18SG7-208E3         1AS08-15/32D           GW208PPB8         GW208PPB8         DS208TTR8         18SG7-208E3         2AS08-11/8 D           GW208PPB8         GW208PPB8         DS208TTR8         18SG2-2E08E3         2AS08-11/8 D           GW208PPB7         GW208PPB7         DC208TTR17         18SG2-2E08E3         2AS08-11/8 D           GW208PPB8         GW208PPB8         DS209TTA         2AR3-209E3         3AC09-1/2 C           W209PPB17         GW208PPB17         DS209TTA         2AR3-209E3         3AC09-1/2 C           W209PPB4         W209PPB5         DS209TTA         2AR3-209E3         2AS09-11/					
W208PPB9         W208PP10         W208PP10         DC208TT10         24RB8-208E3         2AS08-11/8           W208PP10         W208PP10         DC208TT10         24RB8-208E3         4AS08-7/8           W208PPB11         W208PPB12         DS208TT12         18S4-2508E3         4AS08-1/8           W208PPB12         W208PPB13         DS208TT12         18S4-2508E3         4AS08-1/8           W208PPB13         DS208TT13         14S5-208E3         1AS08-7/8           W208PPB23         W208PPB23         DS208TTR24         14S5-208E3         1AS08-1/8           W208PPB3         GW208PPB6         DS208TTR81         18SG7-208E3         1AS08-15/320           GW208PPB6         GW208PPB7         DS208TTR8         18SG2-2608E3         2AS08-11/8 D           GW208PPB17         GW208PPB17         DC208TTR8         18SG2-2608E3         2AS08-11/8 D           GW208PPB16         GW208PPB17         DC208TTR8         18SG2-2608E3         2AS08-11/8 D           GW208PPB16         GW208PPB17         DC208TTR17         283-209E3         3AC09-1/2 D           W209PPB1         GW209PPB2         DS209TT2         R3-209E3         3AC09-1/2 D           W209PPB3         U209PPB4         DS209TTB3         24R-209E3         3AC09-1/2 D					
W208PP10         W208PP10         DC208TT10         24R88-208E3         W208PP810           W208PP811         W208PP811         DS208TT11         14S4-208E3         4AS08-7/8           W208PP812         W208PP813         DS208TT12         18S4-2E08E3         4AS08-11/8           W208PP813         W208PP813         DS208TT13         14S5-208E3         1AS08-7/8           GW208PP85         GW208PP85         DS208TTR21         18S67-2E08E3         1AS08-15/32D           GW208PP86         GW208PP86         DS208TTR8         18S67-2E08E3         2AS08-11/8 D           GW208PP88         GW208PP88         DS208TTR8         18S62-2E08E3         2AS08-11/8 D           GW208PP877         GW208PP87         DC208TTR8         18S62-2E08E3         2AS08-11/8 D           GW208PP817         GW208PP817         DC208TTR8         18S62-2E08E3         2AS08-11/8 D           W209PP81         W209PP82         DS209TTC         R3-209E3         2AS09-11/2 D           W209PP81         W209PP84         DS209TTE         2R3-209E3         2AS09-11/4 D           W209PP85         W209PP86         DS209TTFS         20S2-209E3         2AS09-11/4 D           W209PP86         W209PP87         DS209TTR9         2AS09-11/4 D         2AS09-11/4 D <td></td> <td></td> <td></td> <td></td> <td>'</td>					'
W208PPB10         W208PPB11         DS208TT11         14S4-208E3         4AS08-7/8           W208PPB12         W208PPB12         DS208TT12         18S4-2E08E3         4AS08-1 1/8           W208PPB13         W208PPB13         DS208TT13         14S5-208E3         1AS08-7/8           W208PPB3         W208PPB3         DS208TT2A         1AS08-15/32D           GW208PPB6         GW208PPB6         DS208TTR21         18SG7-2E08E3         1AS08-15/32D           GW208PPB6         GW208PPB6         DS208TTR8         18SG2-2E08E3         2AS08-11/8 D           GW208PPB7         GW208PPB8         DS208TTR8         18SG2-2E08E3         2AS08-11/8 D           GW208PPB7         GW208PPB7         DC208TTR17         GW208PPB7         3AC09-11/2           W209PPB4         W209PPB6         DS209TT2         R3-209E3         3AC09-1/2           W209PPB4         W209PPB5         DS209TT4         24R3-209E3         2AS09-11/4           W209PPB6         W209PPB6         DS209TT6         24R-209E3         2AS09-11/4           W209PPB7         W209PPB7         DS209TTR2         R63-209E3         3AC09-11/2           W209PPB8         DS209TTR2         R63-209E3         3AC09-11/2           W209PPB7         W209PPB7         DS2					271000 1 1/0
W208PPB11         W208PPB12         W208PPB12         DS208TT12         18S4-26083         4AS08-7/8           W208PPB13         W208PPB13         DS208TT13         14S5-208E3         1AS08-1/8           W208PPB3         W208PPB3         DS208TT13         14S5-208E3         1AS08-7/8           W208PPB5         GW208PPB5         DS208TTR2A         18SG7-268E3         1AS08-15/320           GW208PPB6         GW208PPB6         DS208TTR6         18SG7-268E3         1AS08-15/320           GW208PPB7         GW208PPB7         DC208TTR8         18SG2-2608E3         2AS08-11/8 D           GW208PPB7         GW208PPB7         DC208TTR9         W209PPB7         GW208PPB7         W209PPB7         W209PPB7         W209PPB7         W209PPB7         W209PPB7         W209PPB7         W209PPB7         W209PPB7         W209PPB8         DS209TT2         R3-209E3         3AC09-1/2         W209PPB7         W209PPB8         DS209TT6         QR3-209E3         3AC09-1/2         W209PPB9         W209PPB6         DS209TT6         QR3-209E3         3AC09-1/2         W209PPB7         W209PPB6         DS209TT6         QR3-209E3         3AC09-1/2         W209PPB7         QS2-209E3         QS2-209E3         QS2-209E3         QS2-209E3         QS2-209E3         QS2-209E3         QS2-209E3         <		11.2001110	502001110	211100 20020	
W208PB12         W208PB13         DS208TT12         18S4-2E08E3         4AS08-11/8           W208PB23         W208PB23         DS208TT2A         14S5-208E3         1AS08-7/8           GW208PB5         GW208PB5         DS208TT2A         18SG7-2E08E3         1AS08-15/320           GW208PB6         GW208PB6         DS208TTR8         18SG7-208E3         1AS08-15/320           GW208PB7         GW208PPB8         DS208TTR8         18SG2-2E08E3         2AS08-11/8 D           GW208PB17         GW208PPB7         DC208TTR17         7           GW208PB17         GW208PPB17         GW208PPB17         W209PPB2         DS209TT2         R3-208E3         3AC09-1/2           W209PPB4         W209PPB4         DS209TT2         R3-209E3         3AC09-1/2         W209PPB5         W209PPB5         DS209TT5         2DS2-209E3         2AS09-1/4           W209PPB5         W209PPB6         DS209TT6         24R-209E3         3AC09-1/2         W209PPB6         W209PPB6         DS209TT7         2DS4-209E3         3AC09-1/2         W209PPB6         W209PPB6         DS209TT7         2DS4-209E3         3AC09-1/2         W209PPB6         DS209TT8         2DS4-209E3         3AC09-1/2         W209PPB6         DS209TT8         2DS4-209E3         3AC09-1/2         W209PPB6			DS208TT11	14S4-208F3	44 508-7/8
W208PB13         W208PB23         DS208TT3A         14S5-208E3         1AS08-7/8           W208PB23         W208PB5         DS208TTAA         18SG7-2E08E3         1AS08-15/32D           GW208PB6         GW208PB6         DS208TTR6         16SG7-208E3         1AS08-15/32D           GW208PB8         GW208PB8         DS208TTR8         18SG2-2E08E3         2AS08-11/8 D           GW208PP17         GW208PP17         DC208TTR17         3         3           GW208PP17         GW208PP17         DC208TTR17         3         3           GW208PP17         GW208PP17         DC208TTR17         3         3           GW208PP17         GW208PP18         DS209TTC         R3-209E3         3           W209PP82         W209PP84         DS209TT4         24R-209E3         3AC09-1/2           W209PP84         W209PP85         DS209TT6         24R-209E3         3AC09-1/4           W209PP86         W209PP86         DS209TT7         20S4-209E3         3AC09-1/4           W209PP87         W209PP88         DS209TT8A         RG3-209E3         3AC09-1/4           GW209PP88         W209PP88         DS209TTR2         RG3-209E3         3AC09-1/4           GW209PP84         GW209PP81         DS209TTR6         <					'
W208PPB23         W208PPB2B         D\$208TT2A         B           GW208PPB6         GW208PPB6         D\$208TTR6         18SG7-208E3         1AS08-15/320           GW208PPB6         GW208PPB8         D\$208TTR6         16SG7-208E3         2AS08-11/8 D           GW208PPB7         GW208PPB8         D\$208TTR8         18SG2-2608E3         2AS08-11/8 D           GW208PP17         GW208PP17         DC208TTR17         GW208PPB7         AS209E3         2AS08-11/8 D           GW208PPB1         GW208PPB6         D\$209TT2         R3-209E3         3AC09-1/2         2AS09-11/4           W209PPB5         W209PPB6         D\$209TT5         20S2-209E3         2AS09-11/4         2AS09-11/4           W209PPB6         W209PPB6         D\$209TT6         24R-209E3         2AS09-11/4         2AS09-11/4           W209PPB8         W209PPB6         D\$209TT6         24R-209E3         2AS09-11/4         2AS09-11/4           W209PPB8         W209PPB6         D\$209TT6         2R-209E3         3AC09-11/4         2AS09-11/4           W209PPB8         W209PPB8         D\$209TT6         2R-209E3         3AC09-11/2         2091-1         2AS10-11/4         2AS10-11/4         2AS10-11/4         2AS10-11/4         2AR09-209E3         3AC09-11/2         2AR09-11/2					
GW208PPB5         GW208PPB6         GW208PPB6         DS208TTR6         16SG7-208E3         1AS08-15/32D           GW208PPB6         GW208PPB8         DS208TTR8         16SG7-208E3         2AS08-11/8 D           GW208PPB7         GW208PPB7         DC208TTR17         18SG2-2E08E3         2AS08-11/8 D           GW208PPB17         GW208PPB17         DC208TTR17         18SG2-2E08E3         2AS08-11/8 D           W209PPB2         W209PPB4         DS209TT2         R3-209E3         3AC09-1/2           W209PPB5         W209PPB4         DS209TT5         20S2-209E3         2AS09-1/4           W209PPB6         W209PPB5         DS209TT6         24R-209E3         2AS09-1/4           W209PPB7         W209PPB8         DS209TT7         20S4-209E3         2AS09-1/4           W209PPB8         W209PPB8         DS209TTR2         R63-209E3         3AC0901           GW209PPB4         GW209PPB8         DS209TTR2         R63-209E3         3AC0901           GW209PPB4         GW209PPB5         DS209TTR2         R63-209E3         3AC0911/2 D           GW209PPB8         GW209PPB8         DS209TTR8         20SG5-209E3         3AC0911/2 D           GW209PPB8         GW209PPB8         DS20TTR8         20SG5-209E3         3AC10-115/16 </td <td></td> <td></td> <td></td> <td>1450-200L3</td> <td>1A300-7/0</td>				1450-200L3	1A300-7/0
GW208PPB6 GW208PPB6 DS208TTR6 16SG7-208E3 2AS08-1 1/8 DG208PPB8 GW208PPB7 GW208PPB7 DC208TTR17 GW208PPB7 GW208PPB17 GW208PPB2 DS209TT2 R3-209E3 AC09-1/2 W209PPB4 W209PPB5 DS209TT5 20S2-209E3 2AS09-1 1/4 W209PPB6 W209PPB6 DS209TT6 24R-209E3 AC09-1 1/4 W209PPB6 W209PPB6 DS209TT6 24R-209E3 W209PPB7 W209PPB8 DS209TT6 24R-209E3 W209PPB8 W209PPB8 DS209TT8A GW209PPB8 GW209PPB8 DS209TT8A GW209PPB8 GW209PPB4 GW209PPB4 GW209PPB4 DS209TTR2 RG3-209E3 AC09D1 GW209PPB4 GW209PPB5 DS209TTR8 20SG5-209E3 AC09D1 J/2 DG209TPB GW209PPB8 GW209PPB8 DS209TTR8 20SG5-209E3 GW209PPB1 GW209PPB1 DS209TTR10 1AC09D1V1 W210PP2 W210PP2 DC210TT2 31R3-210E3 AC10-1 15/16 W210PPB2 W210PPB2 DS210TT2 31R3-210E3 AC10-1 15/16 W210PPB4 W210PPB4 DS210TT4 18SB3-210E3 AC10-1 15/16 W210PPB4 W210PPB4 DS210TT4 18SB3-210E3 AC10-1 15/16 W210PPB5 W210PPB4 DS210TT4 18SB3-210E3 AC10-1 15/16 W210PPB5 W210PPB6 DS210TT4 18SB3-210E3 AC10-1 15/16 W210PPB6 W210PPB6 DS210TT4 18SB3-210E3 AC10-1 1/8 W210PPB6 W210PPB6 DS210TT6 18S2-210E3 AC10-1 3/4 W210PPB6 W210PPB6 DS210TT6 18S2-210E3 AC10-1 3/4 W210PPB6 W210PPB6 DS210TTR2 31R3-210E3 AC10-1 3/4 W210PPB6 W210PPB6 DS210TTR2 35R3-211E3 AC10-1 3/4 DW211PP2 W211PP2 DC211TT2 35R3-211E3 AC11-1 3/6 W211PPB2 W211PPB2 DS211TT2 35R3-211E3 AC11-1 3/6 W211PPB2 W211PPB4 W211PPB4 DS211TT3 A24S3-211E3 AC11-1 3/6 W211PPB4 W211PPB4 W211PPB4 DS211TT4 AUX11PPB4 W211PPB4 W211PPB4 DS211TT4 AUX11PPB4 W211PPB4 W211PPB4 DS211TT4 AUX11PPB4 W211PPB4 W211PPB4 DS211TT4 AUX11PPB4 W211PPB4 W211PPB4 DS211TT5 AUX11TF5 ACAS AND AC11-1 1/2 W211PPB4 W211PPB4 W211PPB4 DS211T				10007 250052	14 000 1 5/22 01
GW208PPB8         GW208PPT         DC208TTR8         18SG2-2E08E3         2AS08-11/8 D           GW208PPT7         GW208PPT7         DC208TTR17         CW208PPBT         CW208PPBT         CW208PPBT         CW208PPBT         CW208PPBT         CW208PPBT         CW208PPBT         CW208PPBT         CW209PPBT					1A300-1 3/32D1
GW208PP17         GW208PPB17         DC208TTR17         B           GW208PPB17         GW208PPB17         R3-209E3         C           W209PPB2         W209PPB2         DS209TT2         R3-209E3         AC09-1/2           W209PPB4         W209PPB5         DS209TT5         20S2-209E3         2AS09-1 1/4           W209PPB5         W209PPB6         DS209TT6         24R-209E3         2AS09-1 1/4           W209PPB7         W209PPB7         DS209TT7         20S4-209E3         2AS09-1 1/4           W209PPB8         W209PPB8         DS209TTBA         C         C           GW209PPB8         W209PPB8         DS209TTRA         24RG3-209E3         3AC09D1           GW209PPB8         GW209PPB4         DS209TTRB         20SG5-209E3         3AC09D1           GW209PPB8         GW209PPB5         DS209TTRB         20SG5-209E3         3AC09D1           GW209PPB8         GW209PPB1         DS209TTRB         20SG5-209E3         3AC10-115/16           GW209PPB1         GW209PPB1         DS209TTRB         20SG5-209E3         3AC10-115/16           GW209PPB1         GW209PPB1         DS209TTRB         20SG5-209E3         7AC10-115/16           GW210PPB2         W210PPB2         DS210TT2         31RB3-210E3					24 C00 1 1/0 D1
GW208PPB17         GW208PPB2         DS209TT2         R3-209E3         AC09-1/2           W209PPB4         W209PPB4         DS209TT4         24R3-209E3         3AC09-1/2           W209PPB5         W209PPB5         DS209TT5         20S2-209E3         2AS09-1 1/4           W209PPB6         W209PPB6         DS209TT6         24R-209E3         2AS09-1 1/4           W209PPB7         W209PPB7         DS209TT7         20S4-209E3         2AS09-1 1/4           W209PPB8         W209PPB8         DS209TTRA         3AC09D1           GW209PPB2         GW209PPB2         DS209TTR2         RG3-209E3         3AC09D1           GW209PPB4         GW209PPB5         DS209TTR2         RG3-209E3         3AC09D1           GW209PPB5         GW209PPB6         DS209TTR4         24RG3-209E3         3AC09D1           GW209PPB5         GW209PPB6         DS209TTR8         20SG5-209E3         1AC09D1V1           GW209PPB8         GW209PPB1         DS209TTR10         1AC09D1V1           W210PP2         W210PPB         DS210TT2         31RB3-210E3         7AC10-1 15/16           W210PPB4         W210PPB2         DS210TT2         31R3-210E3         3AC10-1 15/16           W210PPB4         W210PPB4         DS210TT4         18SB				18502-250853	ZASU8-1 1/8 D1
W209PPB2         W209PPB4         DS209TT2         R3-209E3         3AC09-1/2           W209PPB4         W209PPB5         DS209TT4         24R3-209E3         3AC09-1/2           W209PPB6         W209PPB6         DS209TT5         20S2-209E3         2AS09-1 1/4           W209PPB6         W209PPB6         DS209TT6         24R-209E3         W209PPB7           W209PPB7         W209PPB8         DS209TT7         20S4-209E3         3AC09D1           W209PPB8         W209PPB8         DS209TTRA         24RG3-209E3         3AC09D1           GW209PPB4         GW209PPB5         DS209TTR4         24RG3-209E3         3AC09D1           GW209PPB5         GW209PPB6         DS209TTR5         6W209PPB3         3AC09D1           GW209PPB8         GW209PPB8         DS209TTR6         20S65-209E3         3AC091 1/2 D1           GW209PPB8         GW209PPB8         DS209TTR6         20S65-209E3         3AC10-1 1/2 D1           GW209PPB1         GW209PPB1         DS209TTR10         1AC09D1V1           W210PP2         W210PPB         DS210TT2         31R3-210E3         7AC10-1 15/16           W210PPB2         W210PPB2         DS210TT4         18SB3-210E3         3AC10-1 1/8           W210PPB4         W210PPB4 <td< td=""><td></td><td></td><td>DC20811K17</td><td></td><td></td></td<>			DC20811K17		
W209PPB4         W209PPB5         DS209TT4         24R3-209E3         3AC09-1/2           W209PPB5         W209PPB6         DS209TT5         20S2-209E3         2AS09-1 1/4           W209PPB6         W209PPB6         DS209TT6         24R-209E3         24R-209E3           W209PPB7         W209PPB8         DS209TT7         20S4-209E3         3AC09D1           W209PPB8         W209PPB8         DS209TTR2         RG3-209E3         3AC09D1           GW209PPB4         GW209PPB4         DS209TTR4         24RG3-209E3         3AC09D1           GW209PPB5         GW209PPB6         DS209TTR8         20SG5-209E3         3AC09D1           GW209PPB8         GW209PPB8         DS209TTR8         20SG5-209E3         1AC09D1V1           W210PP2         W210PPB         DS209TTR8         20SG5-209E3         7AC10-1 15/16           W210PPB2         W210PPB2         DS210TT2         31RB3-210E3         7AC10-1 15/16           W210PPB2         W210PPB2         DS210TT4         18SB3-210E3         7AS10-1 1/8           W210PPB4         W210PPB4         DS210TT4         18SB3-210E3         3AS10-1 3/4           W210PPB5         W210PPB6         DS210TT6         18SS2-210E3         3AC10-1 1/8           W210PPB6 <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
W209PPB5         W209PPB6         DS209TT6         24R-209E3         2AS09-1 1/4           W209PPB6         W209PPB7         DS209TT6         24R-209E3         24R-209E3           W209PPB8         W209PPB8         DS209TTRA         20S4-209E3         24R-209E3           W209PPB8         W209PPB8         DS209TTRA         RG3-209E3         3AC09D1           GW209PPB4         GW209PPB4         DS209TTR4         24RG3-209E3         3AC09D1           GW209PPB5         GW209PPB5         DS209TTR5         3AC09D1         3AC09D1           GW209PPB8         GW209PPB8         DS209TTR8         20SG5-209E3         3AC09D1           GW209PPB1         GW209PPB8         DS209TTR8         20SG5-209E3         3AC10-115/16           GW209PPB1         GW209PPB1         DS209TTR8         20SG5-209E3         7AC10-115/16           GW210PP2         W210PP2         DC210TT2         31RB3-210E3         7AC10-115/16           W210PPB2         W210PPB2         DS210TT2         31R3-210E3         3AC10-115/16           W210PPB4         W210PPB4         DS210TT4         18SB3-210E3         3AC10-13/4           W210PPB5         W210PPB6         DS210TT6         18S2-210E3         3AC10-11/8           W210PPB9         <					0.000.4/0
W209PPB6         W209PPB7         DS209TT6         24R-209E3           W209PPB7         W209PPB7         DS209TT7         20S4-209E3           W209PPB8         W209PPB8         DS209TTBA           GW209PPB2         GW209PPB2         DS209TTR2         RG3-209E3         3AC09D1           GW209PPB5         GW209PPB6         DS209TTR8         24RG3-209E3         3AC091 1/2 D1           GW209PPB8         GW209PPB8         DS209TTR8         20SG5-209E3         1AC09D1V1           GW209PPB11         GW209PPB11         DS209TTR10         1AC09D1V1           W210PP2         W210PP2         DC210TT2         31RB3-210E3         7AC10-1 15/16           W210PPB2         W210PPB2         DS210TT2         31R3-210E3         7AS10-1 1/8/16           W210PPB4         W210PPB4         DS210TT4         18SB3-210E3         7AS10-1 1/8           W210PPB4         W210PPB4         DS210TT5         28R3-210E3         3AC10-1 3/4           W210PPB5         W210PPB6         DS210TT6         18S2-210E3         3AC10-1 1/8           W210PPB9         W210PPB9         W210PPB9         31RG3-210E3         3AC10-1 1/8           GW210PPB4         GW210PPB4         DS210TTR2         18S63-210E3         7AS10-1 1/8					· ·
W209PB7         W209PP8         DS209TT7         20S4-209E3           W209PPB8         DS209TT8A         CW209PPB2         DS209TTR2         RG3-209E3         3AC09D1           GW209PPB4         GW209PPB4         DS209TTR4         24RG3-209E3         3AC09 1 1/2 D1           GW209PPB5         GW209PPB5         DS209TTR8         20SG5-209E3           GW209PPB8         GW209PPB8         DS209TTR8         20SG5-209E3           GW209PPB11         GW209PPB11         DS209TTR10         1AC09D1V1           W210PP2         W210PP2         DC210TT2         31RB3-210E3         7AC10-1 15/16           W210PPB2         W210PPB2         DS210TT2         31R3-210E3         3AC10-1 15/16           W210PPB4         W210PPB4         DS210TT4         18SB3-210E3         3AS10-1 1/8           W210PPB4         W210PPB4         DS210TT5         28R3-210E3         3AC10-1 3/4           W210PPB5         W210PPB5         DS210TT5         28R3-210E3         3AC10-1 1/8           W210PPB6         W210PPB6         DS210TT6         18SS-210E3         3AC10-1 1/8           W210PPB9         W210PPB9         W210PPB1         TAS10-1 1/8           GW210PPB4         GW210PPB4         DS210TTR2         31RG3-210E3         3AC10-1 1					2AS09-1 1/4
W209PPB8         W209PPB2         DS209TTR2         RG3-209E3         3AC09D1           GW209PPB4         GW209PPB4         DS209TTR2         RG3-209E3         3AC09D1           GW209PPB5         GW209PPB5         DS209TTR5         3AC09 1 1/2 D1           GW209PPB8         GW209PPB8         DS209TTR8         20SG5-209E3           GW209PPB11         GW209PPB10         DS209TTR10         1AC09DIVI           W210PP2         W210PP2         DC210TT2         31RB3-210E3         7AC10-1 15/16           W210PPB2         W210PPB2         DS210TT2         31R3-210E3         3AC10-1 15/16           W210PPB2         W210PPB2         DS210TT2         31R3-210E3         7AS10-1 1/8           W210PPB4         W210PPB4         DS210TT4         18SB3-210E3         7AS10-1 1/8           W210PPB4         W210PPB5         DS210TT5         28R3-210E3         3AC10-1 3/4           W210PPB6         W210PPB6         DS210TT6         18S2-210E3         3AC10-1 1/8           W210PPB9         W210PPB9         31RG3-210E3         3AC10-1 1/8           GW210PPB4         GW210PPB4         DS210TTR2         31RG3-210E3         3AC10-1 1/8           GW210PPB5         GW210PPB6         DS210TTR4         18SBG3-210E3         7AS1					
GW209PPB2         GW209PPB4         DS209TTR2         RG3-209E3         3AC09D1           GW209PPB4         GW209PPB5         DS209TTR4         24RG3-209E3         3AC09 1 1/2 DT           GW209PPB5         GW209PPB5         DS209TTR5         3AC09 1 1/2 DT           GW209PPB8         GW209PPB8         DS209TTR8         20SG5-209E3           GW209PPB11         GW209PPB11         DS209TTR10         1AC09DIV1           W210PP2         W210PP2         DC210TT2         31RB3-210E3         7AC10-1 15/16           W210PPB2         W210PPB2         DS210TT2         31RB3-210E3         3AC10-1 15/16           W210PPB4         W210PPB4         DC210TT4         18SB3-210E3         3AS10-1 1/8           W210PPB4         W210PPB4         DS210TT5         28R3-210E3         3AC10-1 3/4           W210PPB5         W210PPB6         DS210TT6         18S2-210E3         3AC10-1 1/8           W210PPB9         W210PPB9         W210PPB9         3AC10-1 1/8           GW210PPB9         W210PPB9         3AC10-1 1/8         3AC10-1 1/8           GW210PPB4         GW210PPB4         DS210TTR4         18S63-210E3         3AC10-1 1/8           GW210PPB5         GW210PPB6         DS210TTR4         18S63-210E3         3AC10-1 3/4				20S4-209E3	
GW209PB4         GW209PB5         DS209TTR4         24RG3-209E3         3AC09 1 1/2 DT           GW209PB5         GW209PB5         DS209TTR5         20SG5-209E3         1AC09D1V1           GW209PB11         GW209PB11         DS209TTR10         1AC09D1V1           W210PP2         W210PP2         DC210TT2         31RB3-210E3         7AC10-1 15/16           W210PPB2         W210PPB2         DS210TT2         31R3-210E3         3AC10-1 15/16           W210PPB4         W210PPB4         DC210TT4         18SB3-210E3         7AS10-1 1/8           W210PPB4         W210PPB4         DS210TT4         18S3-210E3         3AS10-1 3/4           W210PPB5         W210PPB5         DS210TT5         28R3-210E3         3AC10-1 3/4           W210PPB6         W210PPB6         DS210TT6         18S2-210E3         3AC10-1 1/8           W210PPB9         W210PPB9         DS210TTR2         31RG3-210E3         3AC10-1 1/8           W210PPB9         W210PPB9         DS210TTR4         18SG3-210E3         3AC10-1 1/8           GW210PPB4         GW210PPB4         DS210TTR4         18SG3-210E3         3AC10-1 1/8           GW210PPB5         GW210PPB5         DS210TTR5         28RG3-210E3         3AC10-1 3/4           W211PP2         W	W209PPB8	W209PPB8	DS209TT8A		
GW209PPB5         GW209PPB8         DS209TTR8         20SG5-209E3           GW209PPB11         GW209PPB11         DS209TTR10         1AC09D1V1           W210PP2         W210PP2         DC210TT2         31RB3-210E3         7AC10-1 15/16           W210PPB2         W210PPB2         DS210TT2         31R3-210E3         3AC10-1 15/16           W210PPB4         W210PPB4         DC210TT4         18SB3-210E3         7AS10-1 1/8           W210PPB4         W210PPB4         DS210TT4         18SB3-210E3         3AS10-1 3/4           W210PPB5         W210PPB5         DS210TT5         28R3-210E3         3AC10-1 3/4           W210PPB6         W210PPB6         DS210TT6         18S2-210E3         2AS10-1 1/8           W210PPB9         W210PPB9         W210PPB9         31RG3-210E3         3AC10-1 15/16           GW210PPB9         W210PPB9         W210PPB9         31RG3-210E3         3AC10-1 15/16           GW210PPB4         GW210PPB2         DS210TTR2         31RG3-210E3         3AC10-1 1/8 D           GW210PPB4         GW210PPB4         DS210TTR4         18SG3-210E3         3AC10-1 1/8 D           GW210PPB5         GW210PPB5         DS210TTR5R         28RG3-210E3         3AC10-1 1/8 D           W211PP2         W211PPB2	GW209PPB2	GW209PPB2			3AC09D1
GW209PPB8         GW209PPB11         DS209TTR8         20SG5-209E3           GW209PPB11         DS209TTR10         1AC09D1V1           W210PP2         W210PP2         DC210TT2         31RB3-210E3         7AC10-1 15/16           W210PPB2         W210PPB2         DS210TT2         31R3-210E3         3AC10-1 15/16           W210PP4         W210PPB4         DC210TT4         18SB3-210E3         7AS10-1 1/8           W210PPB4         W210PPB4         DS210TT4         18S3-210E3         3AS10-1 3/4           W210PPB5         W210PPB5         DS210TT5         28R3-210E3         3AC10-1 3/4           W210PPB6         W210PPB6         DS210TT6         18S2-210E3         2AS10-1 1/8           W210PPB9         W210PPB9         W210PPB9         31RG3-210E3         3AC10-1 15/16           GW210PPB2         GW210PPB2         DS210TTR2         31RG3-210E3         3AC10-1 15/16           GW210PPB4         GW210PPB4         DS210TTR4         18SG3-210E3         7AS10-1 1/8 D           GW210PPB5         GW210PPB5         DS210TTR5R         28RG3-210E3         3AC10-1 3/4 D           W211PP2         W211PP2         DC211TT2         35RB3-211E3         7AC11-2 3/16           W211PP3         W211PP3         DC211TT3	GW209PPB4		DS209TTR4	24RG3-209E3	3AC09 1 1/2 D1
GW209PPB11         GW209PPB11         DS209TTR10         1AC09D1V1           W210PP2         W210PP2         DC210TT2         31RB3-210E3         7AC10-1 15/16           W210PPB2         W210PPB2         DS210TT2         31R3-210E3         3AC10-1 15/16           W210PP4         W210PP4         DC210TT4         18SB3-210E3         7AS10-1 1/8           W210PPB4         W210PPB4         DS210TT4         18S3-210E3         3AS10-1 3/4           W210PPB5         W210PPB5         DS210TT5         28R3-210E3         3AC10-1 3/4           W210PPB6         W210PPB6         DS210TT6         18S2-210E3         2AS10-1 1/8           W210PPB9         W210PPB9         W210PPB9         31RG3-210E3         3AC10-1 15/16           GW210PPB2         GW210PPB3         DS210TTR2         31RG3-210E3         3AC10-1 15/16           GW210PPB4         GW210PPB4         DS210TTR4         18SG3-210E3         7AS10-1 1/8 D           GW210PPB5         GW210PPB5         DS210TTR5R         28RG3-210E3         3AC10-1 3/4 D           W211PP2         W211PP2         DC211TT2         35RB3-211E3         7AC11-2 3/16           W211PP3         W211PP3         DC211TT3         24SB3-211E3         7AS11-1 1/2           W211PPB4	GW209PPB5	GW209PPB5	DS209TTR5		
W210PP2         W210PP2         DC210TT2         31RB3-210E3         7AC10-1 15/16           W210PPB2         W210PPB2         DS210TT2         31R3-210E3         3AC10-1 15/16           W210PP4         W210PPB4         DC210TT4         18SB3-210E3         7AS10-1 1/8           W210PPB4         W210PPB4         DS210TT4         18S3-210E3         3AS10-1 3/4           W210PPB5         W210PPB5         DS210TT5         28R3-210E3         3AC10-1 3/4           W210PPB6         W210PPB6         DS210TT6         18S2-210E3         2AS10-1 1/8           W210PPB9         W210PPB9         31RG3-210E3         3AC10-1 1/8           GW210PPB2         GW210PPB2         DS210TTR2         31RG3-210E3         3AC10-1 15/16           GW210PPB4         GW210PPB4         DS210TTR4         18SBG3-210E3         7AS10-1 1/8 D           GW210PPB5         GW210PPB4         DS210TTR5R         28RG3-210E3         3AC10-1 3/4 D           W211PP2         W211PP2         DC211TT2         35RB3-211E3         7AC11-2 3/16           W211PPB3         W211PPB3         DS211TT3         24SB3-211E3         7AS11-1 1/2           W211PPB4         W211PPB4         DS211TT3         24SB3-211E3         3AS11-1 1/2           W211PPB4	GW209PPB8	GW209PPB8	DS209TTR8	20SG5-209E3	
W210PPB2         W210PPB2         DS210TT2         31R3-210E3         3AC10-1 15/16           W210PP4         W210PP4         DC210TT4         18SB3-210E3         7AS10-1 1/8           W210PPB4         W210PPB4         DS210TT4         18S3-210E3         3AS10-1 3/4           W210PPB5         W210PPB5         DS210TT5         28R3-210E3         3AC10-1 3/4           W210PPB6         W210PPB6         DS210TT6         18S2-210E3         2AS10-1 1/8           W210PPB9         W210PPB9         31RG3-210E3         3AC10-1 15/16           GW210PPB2         GW210PPB2         DS210TTR2         31RG3-210E3         3AC10-1 15/16           GW210PPB4         GW210PPB4         DS210TTR4         18SBG3-210E3         7AS10-1 1/8 D           GW210PPB5         GW210PPB5         DS210TTR5R         28RG3-210E3         3AC10-1 3/4 D           W211PP2         W211PP2         DC211TT2         35RB3-211E3         7AC11-2 3/16           W211PPB3         W211PPB3         DC211TT3         24SB3-211E3         7AS11-1 1/2           W211PPB4         W211PPB4         DS211TT4         W211PPB4         W211PPB4         DS211TT5         6AS11-1 1/2 V	GW209PPB11	GW209PPB11	DS209TTR10		1AC09D1V1
W210PP4         W210PP4         DC210TT4         18SB3-210E3         7AS10-1 1/8           W210PPB4         W210PPB4         DS210TT4         18S3-210E3         3AS10-1 3/4           W210PPB5         W210PPB5         DS210TT5         28R3-210E3         3AC10-1 3/4           W210PPB6         W210PPB6         DS210TT6         18S2-210E3         2AS10-1 1/8           W210PPB9         W210PPB9         W210PPB9         31RG3-210E3         3AC10-1 15/16           GW210PPB2         GW210PPB2         DS210TTR2         31RG3-210E3         3AC10-1 15/16           GW210PPB4         GW210PPB4         DS210TTR4         18SG3-210E3         7AS10-1 1/8 D           GW210PPB5         GW210PPB4         DS210TTR4         18SG3-210E3         3AC10-1 3/4 D           W211PPB         W211PPB         DS210TTR5R         28RG3-210E3         3AC10-1 3/4 D           W211PPB         W211PPB         DS211TT2         35RB3-211E3         7AC11-2 3/16           W211PPB         W211PPB         DS211TT3         24SB3-211E3         7AS11-1 1/2           W211PPB4         W211PPB4         DS211TT4         W211PB4         W211PPB4         W211PPB4         W211PPB4         DS211TT5         6AS11-1 1/2 V	W210PP2	W210PP2	DC210TT2	31RB3-210E3	7AC10-1 15/16
W210PPB4       W210PPB5       DS210TT4       18S3-210E3       3AS10-1 3/4         W210PPB5       W210PPB5       DS210TT5       28R3-210E3       3AC10-1 3/4         W210PPB6       W210PPB6       DS210TT6       18S2-210E3       2AS10-1 1/8         W210PPB9       W210PPB9       31RG3-210E3       3AC10-1 15/16         GW210PPB2       GW210PPB2       DS210TTR2       31RG3-210E3       7AS10-1 1/8 D         GW210PPB4       GW210PPB4       DS210TTR4       18SG3-210E3       7AS10-1 1/8 D         GW210PPB5       GW210PPB5       DS210TTR5R       28RG3-210E3       3AC10-1 3/4 D         W211PP2       W211PP2       DC211TT2       35RB3-211E3       7AC11-2 3/16         W211PPB4       W211PPB3       DC211TT3       24SB3-211E3       7AS11-1 1/2         W211PPB3       W211PPB4       DS211TT3       24SB3-211E3       3AS11-1 1/2         W211PPB4       W211PPB4       DS211TT4       6AS11-1 1/2 V	W210PPB2	W210PPB2	DS210TT2	31R3-210E3	3AC10-1 15/16
W210PPB5         W210PPB6         DS210TT5         28R3-210E3         3AC10-1 3/4           W210PPB6         W210PPB6         DS210TT6         18S2-210E3         2AS10-1 1/8           W210PPB9         W210PPB9         V210PPB9         V210PPB9 <td< td=""><td>W210PP4</td><td>W210PP4</td><td>DC210TT4</td><td>18SB3-210E3</td><td>7AS10-1 1/8</td></td<>	W210PP4	W210PP4	DC210TT4	18SB3-210E3	7AS10-1 1/8
W210PPB6       W210PPB9       DS210TT6       18S2-210E3       2AS10-1 1/8         W210PPB9       W210PPB9       31RG3-210E3       3AC10-1 15/16         GW210PPB2       GW210PPB2       DS210TTR2       31RG3-210E3       7AS10-1 1/8 D         GW210PPB4       GW210PPB4       DS210TTR4       18SG3-210E3       7AS10-1 1/8 D         GW210PPB5       GW210PPB5       DS210TTR5R       28RG3-210E3       3AC10-1 3/4 D         W211PP2       W211PP2       DC211TT2       35RB3-211E3       7AC11-2 3/16         W211PPB2       W211PPB2       DS211TT2       35R3-211E3       3AC11-2 3/16         W211PP3       W211PP3       DC211TT3       24SB3-211E3       7AS11-1 1/2         W211PPB4       W211PPB3       DS211TT3       24S3-211E3       3AS11-1 1/2         W211PPB4       W211PPB4       DS211TT4       6AS11-1 1/2 V	W210PPB4	W210PPB4	DS210TT4	18S3-210E3	3AS10-1 3/4
W210PPB9         W210PPB2         DS210TTR2         31RG3-210E3         3AC10-1 15/16           GW210PP4         GW210PP4         DC210TTR4         18SBG3-210E3         7AS10-1 1/8 D           GW210PPB4         GW210PPB4         DS210TTR4         18SG3-210E3         3AC10-1 3/4 D           GW210PPB5         GW210PPB5         DS210TTR5R         28RG3-210E3         3AC10-1 3/4 D           W211PP2         W211PP2         DC211TT2         35RB3-211E3         7AC11-2 3/16           W211PPB2         W211PPB2         DS211TT2         35R3-211E3         3AC11-2 3/16           W211PP3         W211PP3         DC211TT3         24SB3-211E3         7AS11-1 1/2           W211PPB4         W211PPB4         DS211TT4         24S3-211E3         3AS11-1 1/2           W211PPB4         W211PPB4         DS211TT4         6AS11-1 1/2 V	W210PPB5	W210PPB5	DS210TT5	28R3-210E3	3AC10-1 3/4
GW210PPB2         GW210PPB2         DS210TTR2         31RG3-210E3         3AC10-1 15/16           GW210PP4         GW210PP4         DC210TTR4         18SBG3-210E3         7AS10-1 1/8 D           GW210PPB4         GW210PPB4         DS210TTR4         18SG3-210E3         3AC10-1 3/4 D           GW210PPB5         GW210PPB5         DS210TTR5R         28RG3-210E3         3AC10-1 3/4 D           W211PP2         W211PP2         DC211TT2         35RB3-211E3         7AC11-2 3/16           W211PPB2         W211PPB2         DS211TT2         35R3-211E3         3AC11-2 3/16           W211PP3         W211PP3         DC211TT3         24SB3-211E3         7AS11-1 1/2           W211PPB3         W211PPB3         DS211TT3         24S3-211E3         3AS11-1 1/2           W211PPB4         W211PPB4         DS211TT4         6AS11-1 1/2 V	W210PPB6	W210PPB6	DS210TT6	18S2-210E3	2AS10-1 1/8
GW210PP4         GW210PP4         DC210TTR4         18SBG3-210E3         7AS10-1 1/8 D           GW210PPB4         GW210PPB4         DS210TTR4         18SG3-210E3         3AC10-1 3/4 D           GW210PPB5         GW210PPB5         DS210TTR5R         28RG3-210E3         3AC10-1 3/4 D           W211PP2         W211PP2         DC211TT2         35RB3-211E3         7AC11-2 3/16           W211PPB2         W211PPB2         DS211TT2         35R3-211E3         3AC11-2 3/16           W211PP3         W211PP3         DC211TT3         24SB3-211E3         7AS11-1 1/2           W211PPB3         W211PPB3         DS211TT3         24S3-211E3         3AS11-1 1/2           W211PPB4         W211PPB4         DS211TT4         6AS11-1 1/2 V	W210PPB9	W210PPB9			
GW210PPB4         GW210PPB4         DS210TTR4         18SG3-210E3         3AC10-1 3/4 D           GW210PPB5         GW210PPB5         DS210TTR5R         28RG3-210E3         3AC10-1 3/4 D           W211PP2         W211PP2         DC211TT2         35RB3-211E3         7AC11-2 3/16           W211PPB2         W211PPB2         DS211TT2         35R3-211E3         3AC11-2 3/16           W211PP3         W211PP3         DC211TT3         24SB3-211E3         7AS11-1 1/2           W211PPB3         W211PPB3         DS211TT3         24S3-211E3         3AS11-1 1/2           W211PPB4         W211PPB4         DS211TT4         6AS11-1 1/2 V           W211PP5         DC211TT5         6AS11-1 1/2 V	GW210PPB2	GW210PPB2	DS210TTR2	31RG3-210E3	3AC10-1 15/16 D1
GW210PPB5         GW210PPB5         DS210TTR5R         28RG3-210E3         3AC10-1 3/4 D           W211PP2         W211PP2         DC211TT2         35RB3-211E3         7AC11-2 3/16           W211PPB2         W211PPB2         DS211TT2         35R3-211E3         3AC11-2 3/16           W211PP3         W211PP3         DC211TT3         24SB3-211E3         7AS11-1 1/2           W211PPB3         W211PPB3         DS211TT3         24S3-211E3         3AS11-1 1/2           W211PPB4         W211PPB4         DS211TT4         6AS11-1 1/2 V           W211PP5         DC211TT5         6AS11-1 1/2 V	GW210PP4	GW210PP4	DC210TTR4	18SBG3-210E3	7AS10-1 1/8 D1
W211PP2       W211PP2       DC211TT2       35RB3-211E3       7AC11-2 3/16         W211PPB2       W211PPB2       DS211TT2       35R3-211E3       3AC11-2 3/16         W211PP3       W211PP3       DC211TT3       24SB3-211E3       7AS11-1 1/2         W211PPB3       W211PPB3       DS211TT3       24S3-211E3       3AS11-1 1/2         W211PPB4       W211PPB4       DS211TT4       6AS11-1 1/2 V         W211PP5       DC211TT5       6AS11-1 1/2 V	GW210PPB4	GW210PPB4	DS210TTR4	18SG3-210E3	
W211PP2       W211PP2       DC211TT2       35RB3-211E3       7AC11-2 3/16         W211PPB2       W211PPB2       DS211TT2       35R3-211E3       3AC11-2 3/16         W211PP3       W211PP3       DC211TT3       24SB3-211E3       7AS11-1 1/2         W211PPB3       W211PPB3       DS211TT3       24S3-211E3       3AS11-1 1/2         W211PPB4       W211PPB4       DS211TT4       6AS11-1 1/2 V         W211PP5       DC211TT5       6AS11-1 1/2 V	GW210PPB5	GW210PPB5			3AC10-1 3/4 D1
W211PPB2       W211PPB2       DS211TT2       35R3-211E3       3AC11-2 3/16         W211PP3       W211PP3       DC211TT3       24SB3-211E3       7AS11-1 1/2         W211PPB3       W211PPB3       DS211TT3       24S3-211E3       3AS11-1 1/2         W211PPB4       W211PPB4       DS211TT4       6AS11-1 1/2 V         W211PP5       W211PP5       DC211TT5       6AS11-1 1/2 V	W211PP2	W211PP2			
W211PP3       W211PP3       DC211TT3       24SB3-211E3       7AS11-1 1/2         W211PPB3       W211PPB3       DS211TT3       24S3-211E3       3AS11-1 1/2         W211PPB4       W211PPB4       DS211TT4       6AS11-1 1/2 V         W211PP5       W211PP5       DC211TT5       6AS11-1 1/2 V					·
W211PPB3       W211PPB3       DS211TT3       24S3-211E3       3AS11-1 1/2         W211PPB4       W211PPB4       DS211TT4       CAS11-1 1/2 V         W211PP5       W211PP5       DC211TT5       6AS11-1 1/2 V					
W211PPB4         W211PPB4         DS211TT4         DC211TT5         6AS11-1 1/2 V					
W211PP5				2.00 21120	0,101111/2
					6A S11-1 1/2 V/1
W/211PPRS I W/211PPRS I I I	W211PPB5	W211PPB5	DOZITIO		UASTI-1 1/2 VI
W211PPB6 W211PPB6 DS211TT6 4AS11-1 1/2			DC211TTC		10011 1 1/2

# PEER AG BEARINGS INTERCHANGE =



PEER	FAFNIR	BCA	LINK-BELT	NTN
GW211PP2	GW211PP2	DC211TTR2	35RBG3-211E3	7AS11-1 1/2 D1
GW211PPB2	GW211PPB2	DS211TTR2	35RG3-211E3	3AC11-2 3/16 D1
GW211PP3	GW211PP3	DC211TTR3	24SBG3-211E3	7AS11-1 1/2 D1
GW211PPB3	GW211PPB3	DS211TTR3	24SG3-211E3	3AS11-1 1/2 D1
GW211PP5	GW211PP5	2021111110	21000 21120	0,101111,201
GW211PPB9	GW211PPB9	DS211TTR9		
GW211PPB13	GW211PPB13	DS211TTR13		
GW211PP17				
	GW211PP17	DC211TTR3E		
GW211PPB17	GW211PPB17	DC011TTD01		
GW211PP25	GW211PP37	DC211TTR21		
GW214PP2	GW214PP2	DC214TTR2		_
GW214PPB2	GW214PPB2			3AC14D1
GW214PPB3		DS214TTR3		
GW214PPB4	GW214PPB4			3AS14-2DI
GW214PPB5	GW214PPB5	DS214TTR5		
GW214PPB6		DS214TTRA		
GW216PP2	GW216PP2	DC216TTR2		
RX84				
X365				
202KRR3	202KRR3			
202NPP9	202NPP9	202FFH8		
202RRE	J202KRR8	202RRE		
CF5202-2RST-8	JZUZIKIIIIU	ZOZITIL		DF0109LLPK1
		0001/		
203JD	0001/D0	203K		5X0366LUL
203KR2	203KR2			
BB203KRR2	BB203KRR2	203RRAR10N2		
BB203KRR2FD				
203KRR2	203KRR2	203RRAR10	126115	
203KRR2FD				
203KRR3	203KRR3	8984YY	BS226119	
203KRR5	203KRR5	203RRAR8		
203KRR6	203KRR6	203RRH10		
203NPP9	203NPP9			
5203KYY2	5203KYY2			
Z9504-2RST	P204RR6	204BBAR		SC0451IIC3
204KRR2	204KRR2	HPC011GP	11KB204N	1AH04-11/16
204KRRB2	204KRRB2	THI COTTO	11K204N	1/4/104-11/10
			111120411	
204KRR14	204KRR14	00457/8481		
204JY3	204RY2	204FVMN		
204KRD4	204KRD4	204FGB		
204RR8	204RR8	204BBE		
205KRP2	205KRP2	205RVA		
205KR3	205KR3	205RHN		
205KP6	205KP6	205TNJ		
205KP8	205KP	205-TNK		
205KPP2				
205KRP2-P6F-5YD-FM		SE689		
205KPPB2				
205KRR2	205KRR2	HPC014GP	14KB205N	1AH05-7/8
205KRRB2	205KRRB2	HPS014GP	14K205N	2AH05-7/8
205KRR7	205KRR7	205RRUN		
205KYY3	205KYY3	205-VVA		
G205PPB7		205TTRH		



# PEER AG BEARINGS INTERCHANGE

	FAFNIR	BCA	LINK-BELT	NTN
205PP8 :	205PP8			
205PP9	205PP9	205TTB	BS225817	
205PP10	205PP10			
205PP12	205PP12	205TTP		
6205-2RST-22	205PPB	S205FF		CS205LLU
206K14	206K14			
206KP2	206KP2			
206KPP16	206KPP16	206GGH		
206KRR6	206KRR6	HPC100GP	16KB206N	1AH06-1
206KRRB6	206KRRB6	HPS100GP	16K206N	2AH06-1
206KRP4	206KPR4			
206KPPB5	206KPPB5			
5206KPP3	5206KPP3			
G207KPPB2	G207KPPB2	HPS102TR		
207KRR14	207KRR14			
207KRRB9	207KRRB9	HPS102GP	18K207N	2AH07-1 1/8
207KRRB12	207KRRB12	HPS102GPE		
207KRRB12SPL		SPS105GPN		
207KYY	207KYY			
88107	207KRR3	88107		
GW208PPB22	GW208PPB22			
W208K2	W208K2			DC208-TT2
W208K3	W208K3			DC208
W208KRRB6	W208KRRB6	HPS106GPN		
W208PPB16	W208PPB16	HPS104TP	20K5-208E3	A2AH08-1 1/4V2
208KRR4	208KRR4			
208NPPB5	208NPPB5			
G209KPPB2				
209KRRB2	209KRRB2	HPS108GPH	24K209N	2AH09-1 1/2
GW209PPB22-BR209RH		CDS209TTR6P		
G5209KYYB2				
W210		DC210		
GC211-32-NLC	GC1200KPPB2			
GW211PPB21-BR211RH		CDS211TTR23		
W213-8445		8445		

# NOTES



# EER®

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