PRODUCT INFORMATION PACKET



Model No: 93094-66 Catalog No: 93094-66

A-93094-66 SGR (PRESS FIT) /3.021-3.060 SH/4.079-4.08 OD



Product Information Packet: Model No: 93094-66, Catalog No:93094-66 A-93094-66 SGR (PRESS FIT) /3.021-3.060 SH/4.079-4.08 OD

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		Motors

Nameplate Specifications

Technical Specifications

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VENDOR'S

CATALOG NUMBER

SGR-41.8-0A6

SGR-43.0-0A6

SGR-44.0-0A6

SGR-45.0-0A6

SGR-46.1-0A6

SGR-47.1-0A6

SGR-48.2-0A6

SGR-49.3-0A6

SGR-50.3-0A6

SGR-51.3-0A6

MOTOR BRACKET

BORE DIA. INCHES

2.655 - 2.657

2.655 - 2.657

2.655 - 2.657

2.655 - 2.657

2.655 - 2.657

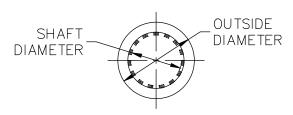
2.655 - 2.657

2.655 - 2.657

2.655 - 2.657

3.075 - 3.077

3.075 - 3.077



→ (.295)

DASH

34

35

36

37

38

39

40

41

42

43

TOLERANCE UNLESS SPECI

CAD FILE 93094

12-10-2007

DEC.

XXX.

XXXX.

ANG

EH

ML

CHK

DIST

KBB 09-12-2011

MOL 09-06-2011

RJW 05-14-2008

RJW 02-28-2008

BY & DATE

09 - 0434

08-0717

08 - 0717

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MSG 02-05-2009 | MSG .XX

MIN. SHAFT MAX. SHAFT

DIA. INCHESIDIA. INCHES

1.73

1.77

1.81

1.855

1.895

1.935

1.98

2.02

2.06

2.105

1.686

1.731

1.771

1.811

1.856

1.896

1.936

1.981

2.021

2.061

NOTE:

SGR O.D. = +.01-.001" MIN. BORE DEPTH = .25"

1 .311 .355 1.579-1.58 1.575 - 1.577 SGR-6.9-0A6 2 .356 .395 1.579-1.58 1.575 - 1.577 SGR-8.0-0A6 3 .396 .435 1.579-1.58 1.575 - 1.577 SGR-9.0-0A6 4 .436 .48 1.579-1.58 1.575 - 1.577 SGR-10.1-0A6 5 .481 .52 1.579-1.58 1.575 - 1.577 SGR-10.1-0A6 6 .521 .56 1.579-1.58 1.575 - 1.577 SGR-12.2-0A6 6 .521 .56 1.579-1.58 1.575 - 1.577 SGR-13.2-0A6 8 .606 .645 1.579-1.58 1.575 - 1.577 SGR-14.4-0A6 9 .646 .685 2.079-2.08 2.075 - 2.077 SGR-14.4-0A6 10 .686 .73 2.079-2.08 2.075 - 2.077 SGR-16.4-0A6 11 .731 .774 2.079-2.08 2.075 - 2.077 SGR-18.7-0A6 12 .775 .815 2.079-2.08 2.075 - 2.077 SGR-19.7-0A6 <th colspan="2">DACH I</th> <th>MIN. SHAFT</th> <th>MAX. SHAFT DIA. INCHES</th> <th></th> <th>MOTOR BRACKET BORE DIA. INCHES</th> <th></th> <th>VENDOR'S CATALOG NUMBI</th> <th></th>	DACH I		MIN. SHAFT	MAX. SHAFT DIA. INCHES		MOTOR BRACKET BORE DIA. INCHES		VENDOR'S CATALOG NUMBI		
2 .356 .395 1.579-1.58 1.575-1.577 SGR-8.0-0A6 3 .396 .435 1.579-1.58 1.575-1.577 SGR-9.0-0A6 4 .436 .48 1.579-1.58 1.575-1.577 SGR-10.1-0A6 5 .481 .52 1.579-1.58 1.575-1.577 SGR-11.2-0A6 6 .521 .56 1.579-1.58 1.575-1.577 SGR-11.2-0A6 6 .521 .56 1.579-1.58 1.575-1.577 SGR-11.2-0A6 7 .561 .605 1.579-1.58 1.575-1.577 SGR-13.2-0A6 8 .606 .645 1.579-1.58 1.575-1.577 SGR-13.2-0A6 8 .606 .645 1.579-1.58 1.575-1.577 SGR-13.2-0A6 10 .686 .73 2.079-2.08 2.075-2.077 SGR-14.4-0A6 10 .686 .73 2.079-2.08 2.075-2.077 SGR-15.4-0A6 11 .731 .774 2.079-2.08 2.075-2.077 SGR-16.4-0A6										
3 .396 .435 1.579-1.58 1.575-1.577 SGR-9.0-0A6 4 .436 .48 1.579-1.58 1.575-1.577 SGR-10.1-0A6 5 .481 .52 1.579-1.58 1.575-1.577 SGR-11.2-0A6 6 .521 .56 1.579-1.58 1.575-1.577 SGR-12.2-0A6 7 .561 .605 1.579-1.58 1.575-1.577 SGR-13.2-0A6 8 .606 .645 1.579-1.58 1.575-1.577 SGR-13.2-0A6 9 .646 .685 2.079-2.08 2.075-2.077 SGR-13.2-0A6 10 .686 .73 2.079-2.08 2.075-2.077 SGR-15.4-0A6 11 .731 .774 2.079-2.08 2.075-2.077 SGR-16.4-0A6 12 .775 .815 2.079-2.08 2.075-2.077 SGR-18.7-0A6 12 .775 .815 2.079-2.08 2.075-2.077 SGR-18.7-0A6 13 .816 .855 2.079-2.08 2.075-2.077 SGR-23-0A6 <	· · · · · · · · · · · · · · · · · · ·									
4 .436 .48 1.579-1.58 1.575 - 1.577 SGR-10.1-0A6 5 .481 .52 1.579-1.58 1.575 - 1.577 SGR-11.2-0A6 6 .521 .56 1.579-1.58 1.575 - 1.577 SGR-11.2-0A6 7 .561 .605 1.579-1.58 1.575 - 1.577 SGR-13.2-0A6 8 .606 .645 1.579-1.58 1.575 - 1.577 SGR-14.4-0A6 9 .646 .685 2.079-2.08 2.075 - 2.077 SGR-15.4-0A6 10 .686 .73 2.079-2.08 2.075 - 2.077 SGR-16.4-0A6 11 .731 .774 2.079-2.08 2.075 - 2.077 SGR-17.6-0A6 12 .775 .815 2.079-2.08 2.075 - 2.077 SGR-18.7-0A6 13 .816 .855 2.079-2.08 2.075 - 2.077 SGR-19.7-0A6 14 .856 .895 2.079-2.08 2.075 - 2.077 SGR-20.7-0A6 15 .896 .935 2.079-2.08 2.075 - 2.077 SGR-21.7-0A6										
5 .481 .52 1.579-1.58 1.575 - 1.577 SGR-11.2-0A6 6 .521 .56 1.579-1.58 1.575 - 1.577 SGR-12.2-0A6 7 .561 .605 1.579-1.58 1.575 - 1.577 SGR-13.2-0A6 8 .606 .645 1.579-1.58 1.575 - 1.577 SGR-13.2-0A6 9 .646 .685 2.079-2.08 2.075 - 2.077 SGR-15.4-0A6 10 .686 .73 2.079-2.08 2.075 - 2.077 SGR-16.4-0A6 11 .731 .774 2.079-2.08 2.075 - 2.077 SGR-16.4-0A6 12 .775 .815 2.079-2.08 2.075 - 2.077 SGR-18.7-0A6 13 .816 .855 2.079-2.08 2.075 - 2.077 SGR-18.7-0A6 14 .856 .895 2.079-2.08 2.075 - 2.077 SGR-21.7-0A6 15 .896 .935 2.079-2.08 2.075 - 2.077 SGR-22.8-0A6 17 .981 1.02 2.079-2.08 2.075 - 2.077 SGR-23.9-0A6 <td colspan="2"></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>										
6 .521 .56 1.579-1.58 1.575 - 1.577 SGR-12.2-0A6 7 .561 .605 1.579-1.58 1.575 - 1.577 SGR-13.2-0A6 8 .606 .645 1.579-1.58 1.575 - 1.577 SGR-14.4-0A6 9 .646 .685 2.079-2.08 2.075 - 2.077 SGR-15.4-0A6 10 .686 .73 2.079-2.08 2.075 - 2.077 SGR-16.4-0A6 11 .731 .774 2.079-2.08 2.075 - 2.077 SGR-17.6-0A6 12 .775 .815 2.079-2.08 2.075 - 2.077 SGR-18.7-0A6 13 .816 .855 2.079-2.08 2.075 - 2.077 SGR-18.7-0A6 14 .856 .895 2.079-2.08 2.075 - 2.077 SGR-20.7-0A6 15 .896 .935 2.079-2.08 2.075 - 2.077 SGR-21.7-0A6 16 .936 .98 2.079-2.08 2.075 - 2.077 SGR-22.8-0A6 17 .981 1.02 2.079-2.08 2.075 - 2.077 SGR-23.9-0A6 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>										
7 .561 .605 1.579-1.58 1.575 - 1.577 SGR-13.2-0A6 8 .606 .645 1.579-1.58 1.575 - 1.577 SGR-14.4-0A6 9 .646 .685 2.079-2.08 2.075 - 2.077 SGR-15.4-0A6 10 .686 .73 2.079-2.08 2.075 - 2.077 SGR-16.4-0A6 11 .731 .774 2.079-2.08 2.075 - 2.077 SGR-16.4-0A6 12 .775 .815 2.079-2.08 2.075 - 2.077 SGR-18.7-0A6 13 .816 .855 2.079-2.08 2.075 - 2.077 SGR-17.0A6 14 .856 .895 2.079-2.08 2.075 - 2.077 SGR-20.7-0A6 15 .896 .935 2.079-2.08 2.075 - 2.077 SGR-21.7-0A6 16 .936 .98 2.079-2.08 2.075 - 2.077 SGR-22.8-0A6 17 .981 1.02 2.079-2.08 2.075 - 2.077 SGR-23.9-0A6 18 1.021 1.06 2.079-2.08 2.075 - 2.077 SGR-25.9-0A6 </td <td></td> <td></td> <td></td> <td></td> <td>1.579-1.58</td> <td></td> <td colspan="2"></td> <td colspan="2"></td>					1.579-1.58					
8 .606 .645 1.579-1.58 1.575 - 1.577 SGR-14.4-0A6 9 .646 .685 2.079-2.08 2.075 - 2.077 SGR-15.4-0A6 10 .686 .73 2.079-2.08 2.075 - 2.077 SGR-16.4-0A6 11 .731 .774 2.079-2.08 2.075 - 2.077 SGR-17.6-0A6 12 .775 .815 2.079-2.08 2.075 - 2.077 SGR-18.7-0A6 13 .816 .855 2.079-2.08 2.075 - 2.077 SGR-19.7-0A6 14 .856 .895 2.079-2.08 2.075 - 2.077 SGR-20.7-0A6 15 .896 .935 2.079-2.08 2.075 - 2.077 SGR-21.7-0A6 16 .936 .98 2.079-2.08 2.075 - 2.077 SGR-22.8-0A6 17 .981 1.02 2.079-2.08 2.075 - 2.077 SGR-22.8-0A6 19 1.061 1.105 2.079-2.08 2.075 - 2.077 SGR-24.9-0A6 19 1.061 1.145 2.079-2.08 2.075 - 2.077 SGR-25.9					1.579-1.58				SGR-13.2-0A6	
9 .646 .685 2.079-2.08 2.075 - 2.077 SGR-15.4-0A6 10 .686 .73 2.079-2.08 2.075 - 2.077 SGR-16.4-0A6 11 .731 .774 2.079-2.08 2.075 - 2.077 SGR-17.6-0A6 12 .775 .815 2.079-2.08 2.075 - 2.077 SGR-18.7-0A6 13 .816 .855 2.079-2.08 2.075 - 2.077 SGR-19.7-0A6 14 .856 .895 2.079-2.08 2.075 - 2.077 SGR-20.7-0A6 15 .896 .935 2.079-2.08 2.075 - 2.077 SGR-21.7-0A6 16 .936 .98 2.079-2.08 2.075 - 2.077 SGR-22.8-0A6 17 .981 1.02 2.079-2.08 2.075 - 2.077 SGR-22.8-0A6 18 1.021 1.06 2.079-2.08 2.075 - 2.077 SGR-22.8-0A6 19 1.061 1.105 2.079-2.08 2.075 - 2.077 SGR-22.8-0A6 20 1.106 1.145 2.079-2.08 2.075 - 2.077 SGR-25		8						SGR-14.4-0A6		
11 .731 .774 2.079-2.08 2.075-2.077 SGR-17.6-0A6 12 .775 .815 2.079-2.08 2.075-2.077 SGR-18.7-0A6 13 .816 .855 2.079-2.08 2.075-2.077 SGR-19.7-0A6 14 .856 .895 2.079-2.08 2.075-2.077 SGR-20.7-0A6 15 .896 .935 2.079-2.08 2.075-2.077 SGR-21.7-0A6 16 .936 .98 2.079-2.08 2.075-2.077 SGR-22.8-0A6 17 .981 1.02 2.079-2.08 2.075-2.077 SGR-23.9-0A6 18 1.021 1.06 2.079-2.08 2.075-2.077 SGR-24.9-0A6 19 1.061 1.105 2.079-2.08 2.075-2.077 SGR-25.9-0A6 20 1.106 1.145 2.079-2.08 2.075-2.077 SGR-27.1-0A6 21 1.146 1.185 2.079-2.08 2.075-2.077 SGR-28.1-0A6 22 1.186 1.23 2.079-2.08 2.075-2.077 SGR-30.3-0A6 <td></td> <td></td> <td>.646</td> <td>.685</td> <td>2.079-2.08</td> <td>2.075 - 2.077</td> <td colspan="2">2.075 - 2.077</td> <td colspan="2">SGR-15.4-0A6</td>			.646	.685	2.079-2.08	2.075 - 2.077	2.075 - 2.077		SGR-15.4-0A6	
12 .775 .815 2.079-2.08 2.075 - 2.077 SGR-18.7-0A6 13 .816 .855 2.079-2.08 2.075 - 2.077 SGR-19.7-0A6 14 .856 .895 2.079-2.08 2.075 - 2.077 SGR-20.7-0A6 15 .896 .935 2.079-2.08 2.075 - 2.077 SGR-21.7-0A6 16 .936 .98 2.079-2.08 2.075 - 2.077 SGR-22.8-0A6 17 .981 1.02 2.079-2.08 2.075 - 2.077 SGR-23.9-0A6 18 1.021 1.06 2.079-2.08 2.075 - 2.077 SGR-24.9-0A6 19 1.061 1.105 2.079-2.08 2.075 - 2.077 SGR-25.9-0A6 20 1.106 1.145 2.079-2.08 2.075 - 2.077 SGR-25.9-0A6 21 1.146 1.185 2.079-2.08 2.075 - 2.077 SGR-22.1-0A6 22 1.186 1.23 2.079-2.08 2.075 - 2.077 SGR-29.1-0A6 23 1.231 1.27 2.079-2.08 2.075 - 2.077		10	.686	.73	2.079-2.08	2.075 - 2.077	2.075 - 2.077		SGR-16.4-0A6	
13 .816 .855 2.079-2.08 2.075 - 2.077 SGR-19.7-0A6 14 .856 .895 2.079-2.08 2.075 - 2.077 SGR-20.7-0A6 15 .896 .935 2.079-2.08 2.075 - 2.077 SGR-21.7-0A6 16 .936 .98 2.079-2.08 2.075 - 2.077 SGR-22.8-0A6 17 .981 1.02 2.079-2.08 2.075 - 2.077 SGR-23.9-0A6 18 1.021 1.06 2.079-2.08 2.075 - 2.077 SGR-24.9-0A6 19 1.061 1.105 2.079-2.08 2.075 - 2.077 SGR-25.9-0A6 20 1.106 1.145 2.079-2.08 2.075 - 2.077 SGR-25.9-0A6 21 1.146 1.185 2.079-2.08 2.075 - 2.077 SGR-25.9-0A6 22 1.186 1.23 2.079-2.08 2.075 - 2.077 SGR-28.1-0A6 23 1.231 1.27 2.079-2.08 2.075 - 2.077 SGR-28.1-0A6 24 1.271 1.31 2.079-2.08 2.075 - 2.077 <td< td=""><td></td><td>11</td><td>.731</td><td>.774</td><td>2.079-2.08</td><td>2.075 - 2.077</td><td colspan="2">2.075 - 2.077</td><td colspan="2">SGR-17.6-0A6</td></td<>		11	.731	.774	2.079-2.08	2.075 - 2.077	2.075 - 2.077		SGR-17.6-0A6	
14 .856 .895 2.079-2.08 2.075-2.077 SGR-20.7-0A6 15 .896 .935 2.079-2.08 2.075-2.077 SGR-21.7-0A6 16 .936 .98 2.079-2.08 2.075-2.077 SGR-22.8-0A6 17 .981 1.02 2.079-2.08 2.075-2.077 SGR-23.9-0A6 18 1.021 1.06 2.079-2.08 2.075-2.077 SGR-24.9-0A6 19 1.061 1.105 2.079-2.08 2.075-2.077 SGR-25.9-0A6 20 1.106 1.145 2.079-2.08 2.075-2.077 SGR-25.9-0A6 21 1.146 1.185 2.079-2.08 2.075-2.077 SGR-28.1-0A6 22 1.186 1.23 2.079-2.08 2.075-2.077 SGR-28.1-0A6 23 1.231 1.27 2.079-2.08 2.075-2.077 SGR-28.1-0A6 24 1.271 1.31 2.079-2.08 2.075-2.077 SGR-30.3-0A6 25 1.311 1.355 2.079-2.08 2.075-2.077 SGR-31.3-0A6		12	.775	.815	2.079-2.08	2.075 - 2.077	2.075 - 2.077		46	
15 .896 .935 2.079-2.08 2.075 - 2.077 SGR-21.7-0A6 16 .936 .98 2.079-2.08 2.075 - 2.077 SGR-22.8-0A6 17 .981 1.02 2.079-2.08 2.075 - 2.077 SGR-23.9-0A6 18 1.021 1.06 2.079-2.08 2.075 - 2.077 SGR-24.9-0A6 19 1.061 1.105 2.079-2.08 2.075 - 2.077 SGR-25.9-0A6 20 1.106 1.145 2.079-2.08 2.075 - 2.077 SGR-25.9-0A6 21 1.146 1.185 2.079-2.08 2.075 - 2.077 SGR-28.1-0A6 22 1.186 1.23 2.079-2.08 2.075 - 2.077 SGR-28.1-0A6 23 1.231 1.27 2.079-2.08 2.075 - 2.077 SGR-28.1-0A6 24 1.271 1.31 2.079-2.08 2.075 - 2.077 SGR-30.3-0A6 24 1.271 1.31 2.079-2.08 2.075 - 2.077 SGR-31.3-0A6 25 1.311 1.355 2.079-2.08 2.075 - 2.077			.816	.855	2.079-2.08	2.075 - 2.077		SGR-19.7-0 <i>F</i>	46	
16 .936 .98 2.079-2.08 2.075 - 2.077 SGR-22.8-0A6 17 .981 1.02 2.079-2.08 2.075 - 2.077 SGR-23.9-0A6 18 1.021 1.06 2.079-2.08 2.075 - 2.077 SGR-24.9-0A6 19 1.061 1.105 2.079-2.08 2.075 - 2.077 SGR-25.9-0A6 20 1.106 1.145 2.079-2.08 2.075 - 2.077 SGR-27.1-0A6 21 1.146 1.185 2.079-2.08 2.075 - 2.077 SGR-28.1-0A6 22 1.186 1.23 2.079-2.08 2.075 - 2.077 SGR-29.1-0A6 23 1.231 1.27 2.079-2.08 2.075 - 2.077 SGR-30.3-0A6 24 1.271 1.31 2.079-2.08 2.075 - 2.077 SGR-31.3-0A6 25 1.311 1.355 2.079-2.08 2.075 - 2.077 SGR-32.3-0A6 26 1.356 1.395 2.079-2.08 2.075 - 2.077 SGR-32.3-0A6 27 1.396 1.435 2.659-2.66 2.655 - 2.657		14	.856	.895	2.079-2.08	2.075 - 2.077	2.075 - 2.077		46	
17 .981 1.02 2.079-2.08 2.075 - 2.077 SGR-23.9-0A6 18 1.021 1.06 2.079-2.08 2.075 - 2.077 SGR-24.9-0A6 19 1.061 1.105 2.079-2.08 2.075 - 2.077 SGR-25.9-0A6 20 1.106 1.145 2.079-2.08 2.075 - 2.077 SGR-27.1-0A6 21 1.146 1.185 2.079-2.08 2.075 - 2.077 SGR-28.1-0A6 22 1.186 1.23 2.079-2.08 2.075 - 2.077 SGR-29.1-0A6 23 1.231 1.27 2.079-2.08 2.075 - 2.077 SGR-30.3-0A6 24 1.271 1.31 2.079-2.08 2.075 - 2.077 SGR-31.3-0A6 25 1.311 1.355 2.079-2.08 2.075 - 2.077 SGR-32.3-0A6 26 1.356 1.395 2.079-2.08 2.075 - 2.077 SGR-33.3-0A6 27 1.396 1.435 2.659-2.08 2.075 - 2.077 SGR-33.4-0A6 28 1.436 1.48 2.659-2.66 2.655 - 2.657	16 17 18		.896	.935	2.079-2.08 2.075 - 2.077					
18 1.021 1.06 2.079-2.08 2.075 - 2.077 SGR-24.9-0A6 19 1.061 1.105 2.079-2.08 2.075 - 2.077 SGR-25.9-0A6 20 1.106 1.145 2.079-2.08 2.075 - 2.077 SGR-27.1-0A6 21 1.146 1.185 2.079-2.08 2.075 - 2.077 SGR-28.1-0A6 22 1.186 1.23 2.079-2.08 2.075 - 2.077 SGR-29.1-0A6 23 1.231 1.27 2.079-2.08 2.075 - 2.077 SGR-30.3-0A6 24 1.271 1.31 2.079-2.08 2.075 - 2.077 SGR-31.3-0A6 25 1.311 1.355 2.079-2.08 2.075 - 2.077 SGR-32.3-0A6 26 1.356 1.395 2.079-2.08 2.075 - 2.077 SGR-32.3-0A6 27 1.396 1.435 2.659-2.08 2.075 - 2.077 SGR-33.4-0A6 28 1.436 1.48 2.659-2.66 2.655 - 2.657 SGR-35.5-0A6 29 1.481 1.52 2.659-2.66 2.655 - 2.657			.936	.98						
19 1.061 1.105 2.079-2.08 2.075 - 2.077 SGR-25.9-0A6 20 1.106 1.145 2.079-2.08 2.075 - 2.077 SGR-27.1-0A6 21 1.146 1.185 2.079-2.08 2.075 - 2.077 SGR-28.1-0A6 22 1.186 1.23 2.079-2.08 2.075 - 2.077 SGR-29.1-0A6 23 1.231 1.27 2.079-2.08 2.075 - 2.077 SGR-30.3-0A6 24 1.271 1.31 2.079-2.08 2.075 - 2.077 SGR-31.3-0A6 25 1.311 1.355 2.079-2.08 2.075 - 2.077 SGR-32.3-0A6 26 1.356 1.395 2.079-2.08 2.075 - 2.077 SGR-33.4-0A6 27 1.396 1.435 2.659-2.66 2.655 - 2.657 SGR-34.4-0A6 28 1.436 1.48 2.659-2.66 2.655 - 2.657 SGR-35.5-0A6 29 1.481 1.52 2.659-2.66 2.655 - 2.657 SGR-37.6-0A6 30 1.521 1.56 2.659-2.66 2.655 - 2.657			.981	1.02	2.079-2.08	2.075 - 2.077		SGR-23.9-0A	46	
20 1.106 1.145 2.079-2.08 2.075 - 2.077 SGR-27.1-0A6 21 1.146 1.185 2.079-2.08 2.075 - 2.077 SGR-28.1-0A6 22 1.186 1.23 2.079-2.08 2.075 - 2.077 SGR-29.1-0A6 23 1.231 1.27 2.079-2.08 2.075 - 2.077 SGR-30.3-0A6 24 1.271 1.31 2.079-2.08 2.075 - 2.077 SGR-31.3-0A6 25 1.311 1.355 2.079-2.08 2.075 - 2.077 SGR-32.3-0A6 26 1.356 1.395 2.079-2.08 2.075 - 2.077 SGR-33.4-0A6 27 1.396 1.435 2.659-2.06 2.655 - 2.657 SGR-34.4-0A6 28 1.436 1.48 2.659-2.66 2.655 - 2.657 SGR-35.5-0A6 29 1.481 1.52 2.659-2.66 2.655 - 2.657 SGR-37.6-0A6 30 1.521 1.56 2.659-2.66 2.655 - 2.657 SGR-37.6-0A6 31 1.561 1.605 2.659-2.66 2.655 - 2.657			1.021	1.06		2.075 - 2.077		SGR-24.9-0A	46	
21 1.146 1.185 2.079-2.08 2.075 - 2.077 SGR-28.1-0A6 22 1.186 1.23 2.079-2.08 2.075 - 2.077 SGR-29.1-0A6 23 1.231 1.27 2.079-2.08 2.075 - 2.077 SGR-30.3-0A6 24 1.271 1.31 2.079-2.08 2.075 - 2.077 SGR-31.3-0A6 25 1.311 1.355 2.079-2.08 2.075 - 2.077 SGR-32.3-0A6 26 1.356 1.395 2.079-2.08 2.075 - 2.077 SGR-33.4-0A6 27 1.396 1.435 2.659-2.66 2.655 - 2.657 SGR-34.4-0A6 28 1.436 1.48 2.659-2.66 2.655 - 2.657 SGR-35.5-0A6 29 1.481 1.52 2.659-2.66 2.655 - 2.657 SGR-36.6-0A6 30 1.521 1.56 2.659-2.66 2.655 - 2.657 SGR-37.6-0A6 31 1.561 1.605 2.659-2.66 2.655 - 2.657 SGR-38.6-0A6 32 1.606 1.645 2.659-2.66 2.655 - 2.657			1.061	1.105						
22 1.186 1.23 2.079-2.08 2.075 - 2.077 SGR-29.1-0A6 23 1.231 1.27 2.079-2.08 2.075 - 2.077 SGR-30.3-0A6 24 1.271 1.31 2.079-2.08 2.075 - 2.077 SGR-31.3-0A6 25 1.311 1.355 2.079-2.08 2.075 - 2.077 SGR-32.3-0A6 26 1.356 1.395 2.079-2.08 2.075 - 2.077 SGR-33.4-0A6 27 1.396 1.435 2.659-2.66 2.655 - 2.657 SGR-34.4-0A6 28 1.436 1.48 2.659-2.66 2.655 - 2.657 SGR-35.5-0A6 29 1.481 1.52 2.659-2.66 2.655 - 2.657 SGR-37.6-0A6 30 1.521 1.56 2.659-2.66 2.655 - 2.657 SGR-37.6-0A6 31 1.561 1.605 2.659-2.66 2.655 - 2.657 SGR-38.6-0A6 32 1.606 1.645 2.659-2.66 2.655 - 2.657 SGR-39.8-0A6 33 1.646 1.685 2.659-2.66 2.655 - 2.657	20		1.106	1.145						
23 1.231 1.27 2.079-2.08 2.075 - 2.077 SGR-30.3-0A6 24 1.271 1.31 2.079-2.08 2.075 - 2.077 SGR-31.3-0A6 25 1.311 1.355 2.079-2.08 2.075 - 2.077 SGR-32.3-0A6 26 1.356 1.395 2.079-2.08 2.075 - 2.077 SGR-33.4-0A6 27 1.396 1.435 2.659-2.66 2.655 - 2.657 SGR-34.4-0A6 28 1.436 1.48 2.659-2.66 2.655 - 2.657 SGR-35.5-0A6 29 1.481 1.52 2.659-2.66 2.655 - 2.657 SGR-36.6-0A6 30 1.521 1.56 2.659-2.66 2.655 - 2.657 SGR-37.6-0A6 31 1.561 1.605 2.659-2.66 2.655 - 2.657 SGR-38.6-0A6 32 1.606 1.645 2.659-2.66 2.655 - 2.657 SGR-39.8-0A6 33 1.646 1.685 2.659-2.66 2.655 - 2.657 SGR-39.8-0A6	21		1.146	1.185						
24 1.271 1.31 2.079-2.08 2.075 - 2.077 SCR-31.3-0A6 25 1.311 1.355 2.079-2.08 2.075 - 2.077 SCR-32.3-0A6 26 1.356 1.395 2.079-2.08 2.075 - 2.077 SCR-33.4-0A6 27 1.396 1.435 2.659-2.66 2.655 - 2.657 SCR-34.4-0A6 28 1.436 1.48 2.659-2.66 2.655 - 2.657 SCR-35.5-0A6 29 1.481 1.52 2.659-2.66 2.655 - 2.657 SCR-36.6-0A6 30 1.521 1.56 2.659-2.66 2.655 - 2.657 SCR-37.6-0A6 31 1.561 1.605 2.659-2.66 2.655 - 2.657 SCR-38.6-0A6 32 1.606 1.645 2.659-2.66 2.655 - 2.657 SCR-39.8-0A6 33 1.646 1.685 2.659-2.66 2.655 - 2.657 SCR-40.8-0A6	22 1		1.186	1.23						
25 1.311 1.355 2.079-2.08 2.075 - 2.077 SGR-32.3-0A6 26 1.356 1.395 2.079-2.08 2.075 - 2.077 SGR-33.4-0A6 27 1.396 1.435 2.659-2.66 2.655 - 2.657 SGR-34.4-0A6 28 1.436 1.48 2.659-2.66 2.655 - 2.657 SGR-35.5-0A6 29 1.481 1.52 2.659-2.66 2.655 - 2.657 SGR-36.6-0A6 30 1.521 1.56 2.659-2.66 2.655 - 2.657 SGR-37.6-0A6 31 1.561 1.605 2.659-2.66 2.655 - 2.657 SGR-38.6-0A6 32 1.606 1.645 2.659-2.66 2.655 - 2.657 SGR-39.8-0A6 33 1.646 1.685 2.659-2.66 2.655 - 2.657 SGR-40.8-0A6	23		1.231	1.27						
26 1.356 1.395 2.079-2.08 2.075 - 2.077 SGR-33.4-0A6 27 1.396 1.435 2.659-2.66 2.655 - 2.657 SGR-34.4-0A6 28 1.436 1.48 2.659-2.66 2.655 - 2.657 SGR-35.5-0A6 29 1.481 1.52 2.659-2.66 2.655 - 2.657 SGR-36.6-0A6 30 1.521 1.56 2.659-2.66 2.655 - 2.657 SGR-37.6-0A6 31 1.561 1.605 2.659-2.66 2.655 - 2.657 SGR-38.6-0A6 32 1.606 1.645 2.659-2.66 2.655 - 2.657 SGR-39.8-0A6 33 1.646 1.685 2.659-2.66 2.655 - 2.657 SGR-40.8-0A6	24 1		1.271							
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28 1.436 1.48 2.659-2.66 2.655 - 2.657 SGR-35.5-0A6 29 1.481 1.52 2.659-2.66 2.655 - 2.657 SGR-36.6-0A6 30 1.521 1.56 2.659-2.66 2.655 - 2.657 SGR-37.6-0A6 31 1.561 1.605 2.659-2.66 2.655 - 2.657 SGR-38.6-0A6 32 1.606 1.645 2.659-2.66 2.655 - 2.657 SGR-39.8-0A6 33 1.646 1.685 2.659-2.66 2.655 - 2.657 SGR-40.8-0A6	26		1.356	1.395						
29 1.481 1.52 2.659-2.66 2.655 - 2.657 SGR-36.6-0A6 30 1.521 1.56 2.659-2.66 2.655 - 2.657 SGR-37.6-0A6 31 1.561 1.605 2.659-2.66 2.655 - 2.657 SGR-38.6-0A6 32 1.606 1.645 2.659-2.66 2.655 - 2.657 SGR-39.8-0A6 33 1.646 1.685 2.659-2.66 2.655 - 2.657 SGR-40.8-0A6			1.396							
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31 1.561 1.605 2.659-2.66 2.655 - 2.657 SGR-38.6-0A6 32 1.606 1.645 2.659-2.66 2.655 - 2.657 SGR-39.8-0A6 33 1.646 1.685 2.659-2.66 2.655 - 2.657 SGR-40.8-0A6	29									
32 1.606 1.645 2.659-2.66 2.655-2.657 SGR-39.8-0A6 33 1.646 1.685 2.659-2.66 2.655-2.657 SGR-40.8-0A6										
33 1.646 1.685 2.659—2.66 2.655—2.657 SGR-40.8-0A6										
							_			
6 THICKNESS UPDATED PER ECR — 0045039 UD 10/22/13 S										
	6	THICKN	IESS UPDATE	D PER ECR	- 0045039		UD	10/22/13	ST	

ADDED REF DIM FOR THICKNESS ISAAC 11-4275

REVISED SHAFT DIA. LOCATION ON PART

CHANGED VENDOR'S PART NUMBERS

REVISED PART NUMBERS

NO.

REMOVED MATL THKN RANGE FROM DIM ISSAC 11-4237

REVISION

		70	2.001	2.100	10.070 0.00	0.070 0.077		0011 01.0 0710
		44	2.106	2.145	3.079-3.08	3.075 - 3.077		SGR-52.5-0A6
		45	2.146	2.185	3.079-3.08	3.075 - 3.077		SGR-53.5-0A6
		46	2.186	2.23	3.079-3.08	3.075 - 3.077		SGR-54.5-0A6
		47	2.231	2.27	3.079-3.08	3.075 - 3.077		SGR-55.7-0A6
		48	2.271	2.31	3.079-3.08	3.075 - 3.077		SGR-56.7-0A6
		49	2.311	2.355	3.079-3.08	3.075 - 3.077		SGR-57.7-0A6
		50	2.356	2.395	3.079-3.08	3.075 - 3.077		SGR-58.8-0A6
		51	2.396	2.435	3.579-3.58	3.575 - 3.577		SGR-59.8-0A6
		52	2.436	2.48	3.579-3.58	3.575 – 3.577		SGR-60.9-0A6
		53	2.481	2.52	3.579-3.58	3.575 – 3.577		SGR-62.0-0A6
		54	2.521	2.56	3.579-3.58	3.575 – 3.577		SGR-63.0-0A6
		55	2.561	2.605	3.579-3.58	3.575 – 3.577		SGR-64.0-0A6
		56	2.606	2.645	3.579-3.58	3.575 – 3.577		SGR-65.2-0A6
		57	2.646	2.685	3.579-3.58	3.575 – 3.577		SGR-66.2-0A6
		58	2.686	2.73	3.579-3.58	3.575 – 3.577		SGR-67.2-0A6
		59	2.731	2.77	3.579-3.58	3.575 – 3.577		SGR-68.4-0A6
		60	2.771	2.81	3.579-3.58	3.575 - 3.577		SGR-69.4-0A6
		61	2.811	2.855	3.579-3.58	3.575 – 3.577		SGR-70.4-0A6
		62	2.856	2.895	3.579-3.58	3.575 – 3.577		SGR-71.5-0A6
		63	2.896	2.935	4.079-4.08	4.075 - 4.077		SGR-72.5-0A6
		64	2.936	2.98	4.079-4.08	4.075 - 4.077		SGR-73.6-0A6
		65	2.981	3.02	4.079-4.08	4.075 - 4.077		SGR-74.7-0A6
		66	3.021	3.06	4.079-4.08	4.075 - 4.077		SGR-75.7-0A6
5	ERANCES S SPECIFIED						DRAWN	RWR 11-05-2007
	INCHES		REGA	L REGA	L-BELOIT CO	DRPORATION	СНК	ML 12-10-2007
	±.1		BELOIT				APPD	GK 12-10-2007
±.02 TITLE PRESS-FIT SGR BRUSH				SCALE	1=2			
	±.005						REF	
	±.0005 MAT'L.				FMF	DES.DEV		
	±7'30"	FINISH					PREV	
						75 55 43410 416		05 4 05 7 0514

SGR OD

INCHES

2.659 - 2.66

2.659 - 2.66

2.659 - 2.66

2.659 - 2.66

2.659 - 2.66

2.659 - 2.66

2.659 - 2.66

2.659 - 2.66

3.079 - 3.08

3.079 - 3.08

6

SIZE DRAWING NO. PAGE 1 OF 3 REV.

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