## PRODUCT INFORMATION PACKET



Model No: 93094-114 Catalog No: 93094-114

A-93094-114 SHAFT GROUNDING RING (PRESS FIT)



Product Information Packet: Model No: 93094-114, Catalog No:93094-114 A-93094-114 SHAFT GROUNDING RING (PRESS FIT)

ma	rath	าดท
		Motors

Nameplate Specifications

**Technical Specifications** 

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:04/05/2025

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

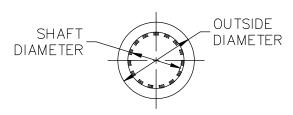
2.655 - 2.657

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

THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT

IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED.

THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCALE THIS PRINT

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">D A CLI</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>	D A CLI		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     .666     .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     .6445     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       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-21.7-0A6       15     .896     .935     2.079-2.08     2.075 - 2.077     SGR-21.7-0A6 <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-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-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></td> <td></td> <td></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></td> <td colspan="3">SGR-15.4-0A6</td>			.646	.685	2.079-2.08	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		46	
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-26.1-0A6       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 <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></td><td>SGR-17.6-0<i>F</i></td><td>46</td></td<>		11	.731	.774	2.079-2.08	2.075 - 2.077		SGR-17.6-0 <i>F</i>	46	
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 SG		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	2.075 - 2.077		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		SGR-20.7-0A6		
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-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	5 - 2.077		SGR-21.7-0A6	
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     2.659-2.08     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		2.075 - 2.077		SGR-22.8-0A	A6	
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-24.9-0A6		
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-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 1.14		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 1.186		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		1.231	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 1.271		1.271							
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	25 1.311		1.311	1.355						
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							
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	28		1.436							
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					2.655 – 2.657					
	6	THICKNESS UPDATED 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	<b>L</b> 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 216		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.

93094