



Shaft Grounding Ring™ - Press Fit

Conductive MicroFiber™ Motor Shaft Grounding Brush

Patented Technology



All dimensions in mm

Catalog Number	Min. shaft diameter	Max. shaft diameter	SGR OD Tolerance +0/- 0.025	Thickness	Bore Tolerance +0.025/-0
SGR-6.9-0A6	7.9	9.0	40.132	7.1	40.030
SGR-8.0-0A6	9.1	10.0	40.132	7.1	40.030
SGR-9.0-0A6	10.1	11.0	40.132	7.1	40.030
SGR-10.1-0A6	11.1	12.2	40.132	7.1	40.030
SGR-11.2-0A6	12.3	13.2	40.132	7.1	40.030
SGR-12.2-0A6	13.3	14.2	40.132	7.1	40.030
SGR-13.2-0A6	14.3	15.4	40.132	7.1	40.030
SGR-14.4-0A6	15.5	16.4	40.132	7.1	40.030
SGR-15.4-0A6	16.5	17.4	52.832	7.1	52.730
SGR-16.4-0A6	17.5	18.5	52.832	7.1	52.730
SGR-17.6-0A6	18.6	19.7	52.832	7.1	52.730
SGR-18.7-0A6	19.8	20.7	52.832	7.1	52.730
SGR-19.7-0A6	20.8	21.7	52.832	7.1	52.730
SGR-20.7-0A6	21.8	22.7	52.832	7.1	52.730
SGR-21.7-0A6	22.8	23.7	52.832	7.1	52.730
SGR-22.8-0A6	23.8	24.9	52.832	7.1	52.730
SGR-23.9-0A6	25.0	25.9	52.832	7.1	52.730
SGR-24.9-0A6	26.0	26.9	52.832	7.1	52.730
SGR-25.9-0A6	27.0	28.1	52.832	7.1	52.730
SGR-27.1-0A6	28.2	29.1	52.832	7.1	52.730
SGR-28.1-0A6	29.2	30.1	52.832	7.1	52.730
SGR-29.1-0A6	30.2	31.2	52.832	7.1	52.730
SGR-30.3-0A6	31.3	32.3	52.832	7.1	52.730
SGR-31.3-0A6	32.4	33.3	52.832	7.1	52.730
SGR-32.3-0A6	33.4	34.4	52.832	7.1	52.730
SGR-33.4-0A6	34.5	35.4	52.832	7.1	52.730
SGR-34.4-0A6	35.5	36.4	67.564	6.6	67.462
SGR-35.5-0A6	36.5	37.6	67.564	6.6	67.462
SGR-36.6-0A6	37.7	38.6	67.564	6.6	67.462
SGR-37.6-0A6	38.7	39.6	67.564	6.6	67.462
SGR-38.6-0A6	39.7	40.8	67.564	6.6	67.462
SGR-39.8-0A6	40.9	41.8	67.564	6.6	67.462
SGR-40.8-0A6	41.9	42.8	67.564	6.6	67.462
SGR-41.8-0A6	42.9	43.9	67.564	6.6	67.462
SGR-43.0-0A6	44.0	45.0	67.564	6.6	67.462
SGR-44.0-0A6	45.1	46.0	67.564	6.6	67.462
SGR-45.0-0A6	46.1	47.1	67.564	6.6	67.462
SGR-46.1-0A6	47.2	48.1	67.564	6.6	67.490
SGR-47.1-0A6	48.2	49.1	67.564	6.6	67.462
SGR-48.2-0A6	49.2	50.3	67.564	6.6	67.462
SGR-49.3-0A6	50.4	51.3	67.564	6.6	67.462
SGR-50.3-0A6	51.4	52.3	78.232	7.1	78.130
SGR-51.3-0A6	52.4	53.5	78.232	7.1	78.130
SGR-52.5-0A6	53.6	54.5	78.232	7.1	78.130
SGR-53.5-0A6	54.6	55.5	78.232	7.1	78.130
SGR-54.5-0A6	55.6	56.6	78.232	7.1	78.130
SGR-55.7-0A6	56.7	57.7	78.232	7.1	78.130
SGR-56.7-0A6	57.8	58.7	78.232	7.1	78.130
SGR-57.7-0A6	58.8	59.8	78.232	7.1	78.130
SGR-58.8-0A6	59.9	60.8	78.232	7.1	78.130
SGR-59.8-0A6	60.9	61.8	90.932	7.1	90.830
SGR-60.9-0A6	61.9	63.0	90.932	7.1	90.830
SGR-62.0-0A6	63.1	64.0	90.932	7.1	90.830
SGR-63.0-0A6	64.1	65.0	90.932	7.1	90.830
SGR-64.0-0A6	65.1	66.2	90.932	7.1	90.830
SGR-65.2-0A6	66.3	67.2	90.932	7.1	90.830
SGR-66.2-0A6	67.3	68.2	90.932	7.1	90.830
SGR-67.2-0A6	68.3	69.3	90.932	7.1	90.830
SGR-68.4-0A6	69.4	70.4	90.932	7.1	90.830
SGR-69.4-0A6	70.5	71.4	90.932	7.1	90.830
SGR-70.4-0A6	71.5	72.5	90.932	7.1	90.830
SGR-71.5-0A6	72.6	73.5	90.932	7.1	90.830
SGR-72.5-0A6	73.6	74.5	103.632	7.1	103.530
SGR-73.6-0A6	74.6	75.7	103.632	7.1	103.530
SGR-74.7-0A6	75.8	76.7	103.632	7.1	103.530
SGR-75.7-0A6	76.8	77.7	103.632	7.1	103.530
SGR-76.7-0A6	77.8	78.9	103.632	7.1	103.530
SGR-77.9-0A6	79.0	79.9	103.632	7.1	103.530
SGR-78.9-0A6	80.0	80.9	103.632	7.1	103.530

Catalog Number	Min. shaft diameter	Max. shaft diameter	SGR OD Tolerance +0/- 0.025	Thickness	Bore Tolerance + 0.025/-0
SGR-79.9-0A6	81.0	82.0	103.632	7.1	103.530
SGR-81.1-0A6	82.1	83.1	103.632	7.1	103.530
SGR-82.1-0A6	83.2	84.1	103.632	7.1	103.530
SGR-83.1-0A6	84.2	85.2	103.632	7.1	103.530
SGR-84.2-0A6	85.3	86.2	103.632	7.1	103.530
SGR-85.2-0A6	86.3	87.2	116.332	7.1	116.230
SGR-86.3-0A6	87.3	88.4	116.332	7.1	116.230
SGR-87.4-0A6	88.5	89.4	116.332	7.1	116.230
SGR-88.4-0A6	89.5	90.4	116.332	7.1	116.230
SGR-89.4-0A6	90.5	91.6	116.332	7.1	116.230
SGR-90.6-0A6	91.7	92.6	116.332	7.1	116.230
SGR-91.6-0A6	92.7	93.6	116.332	7.1	116.230
SGR-92.6-0A6	93.7	94.7	116.332	7.1	116.230
SGR-93.8-0A6	94.8	95.8	116.332	7.1	116.230
SGR-94.8-0A6	95.9	96.8	116.332	7.1	116.230
SGR-95.8-0A6	96.9	97.9	116.332	7.1	116.230
SGR-96.9-0A6	98.0	98.9	116.332	7.1	116.230
SGR-97.9-0A6	99.0	99.9	129.032	7.1	128.930
SGR-99.0-0A6	100.0	101.1	129.032	7.1	128.930
SGR-100.1-0A6	101.2	102.1	129.032	7.1	128.930
SGR-101.1-0A6	102.2	103.1	129.032	7.1	128.930
SGR-102.1-0A6	103.2	104.3	129.032	7.1	128.930
SGR-103.3-0A6	104.4	105.3	129.032	7.1	128.930
SGR-104.3-0A6	105.4	106.3	129.032	7.1	128.930
SGR-105.3-0A6	106.4	107.4	129.032	7.1	128.930
SGR-106.5-0A6	107.5	108.5	129.032	7.1	128.930
SGR-107.5-0A6	108.6	109.5	129.032	7.1	128.930
SGR-108.5-0A6	109.6	110.6	129.032	7.1	128.930
SGR-109.6-0A6	110.7	111.6	129.032	7.1	128.930
SGR-110.6-0A6	111.7	112.6	141.732	7.1	141.630
SGR-111.7-0A6	112.7	113.8	141.732	7.1	141.630
SGR-112.8-0A6	113.9	114.8	141.732	7.1	141.630
SGR-113.8-0A6	114.9	115.8	141.732	7.1	141.630
SGR-114.8-0A6	115.9	117.0	141.732	7.1	141.630
SGR-116.0-0A6	117.1	118.0	141.732	7.1	141.630
SGR-117.0-0A6	118.1	119.0	141.732	7.1	141.630
SGR-118.0-0A6	119.1	120.1	141.732	7.1	141.630
SGR-119.2-0A6	120.2	121.2	141.732	7.1	141.630
SGR-120.2-0A6	121.3	122.2	141.732	7.1	141.630
SGR-121.2-0A6	122.3	123.3	141.732	7.1	141.630
SGR-122.3-0A6	123.4	124.3	141.732	7.1	141.630
SGR-123.3-0A6	124.4	125.3	154.432	7.1	154.330
SGR-124.4-0A6	125.4	126.5	154.432	7.1	154.330
SGR-125.5-0A6	126.6	127.5	154.432	7.1	154.330
SGR-126.5-0A6	127.6	128.5	154.432	7.1	154.330
SGR-127.5-0A6	128.6	129.7	154.432	7.1	154.330
SGR-128.7-0A6	129.8	130.7	154.432	7.1	154.330
SGR-129.7-0A6	130.8	131.7	154.432	7.1	154.330
SGR-130.7-0A6	131.8	132.8	154.432	7.1	154.330
SGR-131.9-0A6	132.9	133.9	154.432	7.1	154.330
SGR-132.9-0A6	134.0	134.9	154.432	7.1	154.330
SGR-133.9-0A6	135.0	136.0	154.432	7.1	154.330
SGR-135.0-0A6	136.1	137.0	154.432	7.1	154.330
SGR-136.0-0A6	137.1	138.0	167.132	7.1	167.030
SGR-137.1-0A6	138.1	139.2	167.132	7.1	167.030
SGR-138.2-0A6	139.3	140.2	167.132	7.1	167.030
SGR-139.2-0A6	140.3	141.2	167.132	7.1	167.030
SGR-140.2-0A6	141.3	142.4	167.132	7.1	167.030
SGR-141.4-0A6	142.5	143.4	167.132	7.1	167.030
SGR-142.4-0A6	143.5	144.4	167.132	7.1	167.030
SGR-143.4-0A6	144.5	145.5	167.132	7.1	167.030
SGR-144.6-0A6	145.6	146.6	167.132	7.1	167.030
SGR-145.6-0A6	146.7	147.6	167.132	7.1	167.030
SGR-146.6-0A6	147.7	148.7	167.132	7.1	167.030
SGR-147.7-0A6	148.8	149.7	167.132	7.1	167.030
SGR-148.7-0A6	149.8	150.7	179.832	7.1	179.730
SGR-149.8-0A6	150.8	151.9	179.832	7.1	179.730
SGR-150.9-0A6	152.0	152.9	179.832	7.1	179.730

All prices are subject to change without notice

- PRESS FIT INSTALLATION OPTION**
- Lead time: 2 weeks ARO
 - Clean dry 0.102mm crush fit
 - No oil or other lubricants for press assist

- Standard Terms**
- Visa and Mastercard accepted
 - Invoice terms: Net 30 days from invoice date
 - Shipping terms: Ex-works, Mechanic Falls, ME
 - Standard shipping method is UPS Ground PP&A unless otherwise specified.



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