

# AEGIS® uKIT with Universal Mounting NEMA and IEC Motors for Low Voltage Motors to 500 HP



- Kit is designed to avoid any slinger or shaft shoulder. Order based on NEMA or IEC Frame size.
- Install with 3 or 4 brackets depending on motor end bracket design.
- uKIT can be attached to motor with screws/washers provided or with conductive epoxy. AEGIS® EP2400 Conductive Epoxy sold separately.
- See AEGIS® website for bolt hole circle and installation. [www.est-aegis.com/uKIT](http://www.est-aegis.com/uKIT)



AEGIS® EP2400 Conductive Epoxy installation



Solid Ring with 3 brackets

NEMA uKIT - Solid Ring Catalog Number	NEMA uKIT - Split Ring Catalog Number	Motor shaft dia "u"	NEMA Frame
SGR-0.625-UKIT	SGR-0.625-UKIT-1A4	0.625"	56
SGR-0.875-UKIT	SGR-0.875-UKIT-1A4	0.875"	56HZ, 143T, 145T
SGR-1.125-UKIT	SGR-1.125-UKIT-1A4	1.125"	182T, 184T
SGR-1.375-UKIT	SGR-1.375-UKIT-1A4	1.375"	213T, 215T
SGR-1.625-UKIT	SGR-1.625-UKIT-1A4	1.625"	254T, 256T, 284TS, 286TS
SGR-1.875-UKIT	SGR-1.875-UKIT-1A4	1.875"	284T, 286T, 324TS, 326TS, 364TS, 365TS
SGR-2.125-UKIT	SGR-2.125-UKIT-1A4	2.125"	324T, 326T, 404TS, 405TS
SGR-2.375-UKIT	SGR-2.375-UKIT-1A4	2.375"	364T, 365T, 444TS, 445TS, 447TS, 449TS
SGR-2.875-UKIT	SGR-2.875-UKIT-1A4	2.875"	404T, 405T
SGR-3.375-UKIT	SGR-3.375-UKIT-1A4	3.375"	444T, 445T, 447T, 449T
SGR-3.625-UKIT	SGR-3.625-UKIT-1A4	3.625"	
SGR-3.875-UKIT	SGR-3.875-UKIT-1A4	3.875"	
SGR-4.375-UKIT	SGR-4.375-UKIT-1A4	4.375"	
SGR-4.875-UKIT	SGR-4.875-UKIT-1A4	4.875"	

Includes: AEGIS® SGR Bearing Protection Ring, (4) universal brackets of each size - 16 total, (4) 5-40 x 3/8" flat head screws, (4) 6-32 x 3/8" socket head cap screws, (4) #6 split lock washers, (4) #6 flat washers, 5/64" allen wrench, 7/64" allen wrench

IEC uKIT - Solid Ring Catalog Number	IEC uKIT - Split Ring Catalog Number	Motor shaft dia "d"	IEC Frame
SGR-28-UKIT	SGR-28-UKIT-2A4	28mm	IEC 100L, 112M (2, 4, 6, 8 pole)
SGR-38-UKIT	SGR-38-UKIT-2A4	38mm	IEC 132S, 132M (2, 4, 6, 8 pole)
SGR-42-UKIT	SGR-42-UKIT-2A4	42mm	IEC 160M, 160L (2, 4, 6, 8 pole)
SGR-48-UKIT	SGR-48-UKIT-2A4	48mm	IEC 180M, 180L (2, 4, 6, 8 pole)
SGR-55-UKIT	SGR-55-UKIT-2A4	55mm	IEC 200L (2, 4, 6, 8 pole), IEC 225S, 225M (2 pole)
SGR-60-UKIT	SGR-60-UKIT-2A4	60mm	IEC 225S, 225M (4, 6, 8 pole), IEC 250M (2 pole)
SGR-65-UKIT	SGR-65-UKIT-2A4	65mm	IEC 250M (4, 6, 8 pole), IEC 280M, 280S, 315S, 315M, 315L (2 pole)
SGR-70-UKIT	SGR-70-UKIT-2A4	70mm	
SGR-75-UKIT	SGR-75-UKIT-2A4	75mm	IEC 280S, 280M (4, 6, 8 pole), IEC 355M, 355L (2 pole)
SGR-80-UKIT	SGR-80-UKIT-2A4	80mm	IEC 315S, 315M, 315L (4, 6, 8 pole)
SGR-85-UKIT	SGR-85-UKIT-2A4	85mm	
SGR-90-UKIT	SGR-90-UKIT-2A4	90mm	
SGR-95-UKIT	SGR-95-UKIT-2A4	95mm	IEC 335L, 335M, 355L, 355M (4, 6, 8, 10 pole)
SGR-100-UKIT	SGR-100-UKIT-2A4	100mm	
SGR-110-UKIT	SGR-110-UKIT-2A4	110mm	

Includes: AEGIS® SGR Bearing Protection Ring, (4) universal brackets of each size - 16 total, (4) 5-40 x 3/8" flat head screws, (4) M4 x 10 socket head cap screws, (4) M4 split lock washers, (4) M4 flat washers, 5/64" allen wrench, 3mm allen wrench

