

Heavy Duty Counter Balance Suspension Arms



Applications

Allows operators to easily move or position an HMI to an ergonomic and comfortable working position. Suspension Systems can be assembled in a multitude of configurations that allow for machine-, wall-, top-, and floor-mount options

Construction

- Rotating couplings have adjustable tensioner brakes to control movement while in use
- Closed tube acts as conduit for feeding wiring

Finish

- RAL7035 gray powder coated end couplings

Heavy Duty Counter Balance Suspension Arms

Part	Price	Load Capacity	Drawing Link
<u>SCE-SAHC44T70</u>	\$3,205.00	44-70 [19.95 x 31.75]	<u>PDF</u>
<u>SCE-SAHC70T97</u>	\$3,307.00	70-97 [31.75 x 43.99]	<u>PDF</u>
<u>SCE-SAHC97T132</u>	\$3,384.00	97-132 [43.99 x 59.86]	<u>PDF</u>
Note: Weight in pounds [kilograms]			

Heavy-Duty Counter-Balance Suspension Arm Mounting Components



Applications

Used to mount a Heavy-Duty Adjustable Arm to a vertical or Horizontal surface. Require SCE-SAH06TC to connect to adjustable arm.

Construction

- Cast aluminum couplings
- Extruded aluminum tubes (6060T66)
- Rotating couplings have adjustable tensioner brakes to control movement while in use
- Rigid, durable bearing in all rotating couplings withstand the stress of continuous
- Removable access covers on all couplings with 90° turn
- Hardware and gasket included for installation of coupling to tube

Top-Mounted Swivel

Part Number	Price	Drawing Link
SCE-SAH310TMJ	\$1,062.00	PDF

Mounts to horizontal surface, and offers up to 310° of arm rotation. Requires [SCE-SAH06TC](#) to connect to a Heavy Duty Height Adjustable Arm.



[SCE-SAH310TMJ](#)

Wall-Mount Swivel Base

Part Number	Price	Drawing Link
SCE-SAH230WH	\$1,078.00	PDF

Mounts to horizontal surface, and offers up to 230° of arm rotation. Requires [SCE-SAH06TC](#) to connect to a Heavy Duty Height Adjustable Arm.



[SCE-SAH230WH](#)

Heavy-Duty Suspension Arm Profile

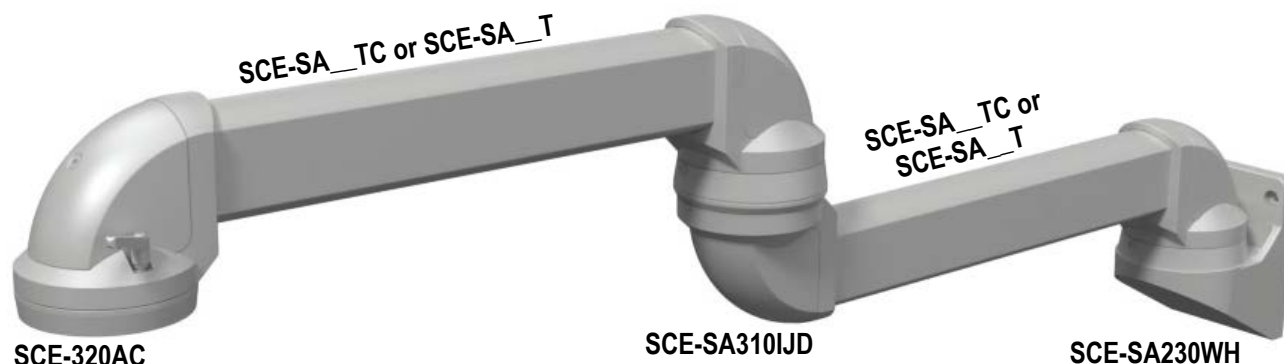
Part	Price	Length	Drawing Link
SCE-SAH06TC	\$146.00	6.0 [152]	PDF

Note: Weight in pounds [kilograms]



[SCE-SAH06TC](#)

Suspension Arm Configuration Examples



Note: Assemblies demonstrate two enclosure mounting options using the same suspension arm components

