### Recommended Feed Support Weight Limit - Rx/Tx Antenna Systems

**General Dynamics SATCOM Technologies, Inc.**

**Series Number** | **Description** | **Max. Weight W/O Stabilizer** | **Max. Weight With Stabilizer** | **Stabilizer P/N** | **Comments**
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1672 Ku-Band | 87cm Circular 0.8 f/d | 12 pounds | N/A | N/A | 
3670 Ka-Band | 87cm Circular 0.8 f/d | 8 pounds | N/A | N/A | 
1741 Ku-Band | 74cm Elliptical Std. | 8 pounds | N/A | N/A | Feed Stabilizer not available for 3-axis mount
1742 Ku-Band | 74cm Elliptical Std. | 6 pounds | N/A | N/A | Feed Stabilizer not available for 3-axis mount
3740 Ka-Band | 74cm Elliptical Std. | 6 pounds | N/A | N/A | Feed Stabilizer not available for 3-axis mount
1841 Ku-Band | 84cm Elliptical | 8 pounds | N/A | N/A | Feed Stabilizer not available for 3-axis mount
1891 Ku-Band | 84cm Circular 0.6 f/d | 15 pounds | N/A | N/A | 
1892 Ku-Band | 84cm Circular 0.8 f/d | 15 pounds | N/A | N/A | 
1893 Ku-Band | 84cm Circular 0.6 f/d | 15 pounds | N/A | N/A | 
1894 Ku-Band | 84cm Circular 0.6 f/d | 15 pounds | N/A | N/A | 
3890 Ka-Band | 89cm Circular 0.8 f/d | 8 pounds | N/A | N/A | 
1983 Ku-Band | 98cm Circular 0.8 f/d | 15 pounds | N/A | N/A | 
1984 Ku-Band | 98cm Circular 0.8 f/d | 15 pounds | N/A | N/A | 
3890 Ka-Band | 98cm Circular 0.8 f/d | 8 pounds | N/A | N/A | 
1981 Ka-Band | 98cm Elliptical | 30 pounds | N/A | N/A | Feed Stabilizer not available for 3-axis mount
1982 Ku-Band | 98cm Circular 0.8 f/d | 15 pounds | N/A | N/A | Feed Stabilizer not available for 3-axis mount
1120 Ku-Band | 1.3m Circular 0.6 f/d | 8 pounds | N/A | N/A | 
1122 Ku-Band | 1.3m Circular 0.6 f/d | 12 pounds | N/A | N/A | 
1123 Ku-Band | 1.3m Circular 0.6 f/d | 15 pounds | 50 pounds | 0800-2698 | 
1123 C-Band | 1.3m Circular 0.6 f/d | 20 pounds | 60 pounds | 0800-2698 | 
1125 Ku-Band | 1.3m Circular 0.6 f/d | 8 pounds | N/A | N/A | 
1132 Ku-Band | 1.3m Circular 0.8 f/d | 15 pounds | N/A | N/A | 
1134 Ku-Band | 1.3m Circular 0.8 f/d | 20 pounds | 50 pounds | 0800-1429 | 
2109 Ku-Band | 1.3m Circular 0.8 f/d High Wind | 20 pounds | N/A | N/A | 
2121 Ku-Band | 1.3m Circular 0.8 f/d Very High Wind | 30 pounds | N/A | N/A | 
3120 Ku-Band | 1.2m Circular 0.8 f/d | 8 pounds | N/A | N/A | 
1182 Ku-Band | 1.8m Circular 0.6 f/d | 15 pounds | N/A | N/A | 
1182 C-Band | 1.8m Circular 0.6 f/d | 25 pounds | N/A | N/A | 
1183 Ku-Band | 1.8m Circular 0.6 f/d | 15 pounds | N/A | N/A | 
1183 C-Band | 1.8m Circular 0.6 f/d | 25 pounds | 60 pounds | 0800-1597 | 
1184 Ku-Band | 1.8m Circular 0.6 f/d | 20 pounds | 100 pounds | 0800-1597 | 
1184 C-Band | 1.8m Circular 0.6 f/d | 30 pounds | 100 pounds | 0800-1597 | 
1185 Ku-Band | 1.8m Circular 0.6 f/d Dual Axis Trk. | 20 pounds | N/A | N/A | Feed Stabilizer not available for dual-axis mount
1185 C-Band | 1.8m Circular 0.6 f/d Dual Axis Trk. | 30 pounds | N/A | N/A | Feed Stabilizer not available for dual-axis mount
1186 Ku-Band | 1.8m Circular 0.6 f/d Polar Mt. | 20 pounds | N/A | N/A | Feed Stabilizer not available for polar mount
1194 Ku-Band | 1.8m Circular 0.8 f/d | 20 pounds | 100 pounds | 0800-1449 | 
1194 C-Band | 1.8m Circular 0.8 f/d | 30 pounds | 100 pounds | 0800-1449 | 
2294 Ku-Band | 1.8m Circular 0.8 f/d High Wind | 30 pounds | N/A | N/A | 
2294 C-Band | 1.8m Circular 0.8 f/d High Wind | 40 pounds | N/A | N/A | 
3180 Ku-Band | 1.8m Circular 0.8 f/d | 12 pounds | N/A | N/A | 
1240 Ku-Band | 2.4m Circular 0.8 f/d | 12 pounds | 100 pounds | 0800-1469 | 
1240 C-Band | 2.4m Circular 0.8 f/d | 20 pounds | 100 pounds | 0800-1469 | 
1241 Ku-Band | 2.4m Circular 0.8 f/d | 12 pounds | 100 pounds | 0800-1469 | 
1241 C-Band | 2.4m Circular 0.8 f/d | 20 pounds | 100 pounds | 0800-1469 | 
1256 Ku-Band | 2.4m Circular 0.8 f/d Dual Axis Trk. | 20 pounds | N/A | N/A | Feed Stabilizer not available for dual-axis mount
1256 C-Band | 2.4m Circular 0.8 f/d Dual Axis Trk. | 20 pounds | N/A | N/A | Feed Stabilizer not available for dual-axis mount
1244 Ku-Band | 2.4m Circular 0.8 f/d | 20 pounds | 100 pounds | 0800-1469 | Feed Stabilizer standard with ku-band antenna
2244 Ku-Band | 2.4m Circular 0.8 f/d High Wind | 30 pounds | 100 pounds | 0800-1469 | Feed Stabilizer standard with High Wind
2244 C-Band | 2.4m Circular 0.8 f/d High Wind | 40 pounds | 100 pounds | 0800-1469 | Feed Stabilizer standard with High Wind
3244 Ku-Band | 2.4m Circular 0.8 f/d | 20 pounds | 100 pounds | 0800-1469 | Feed Stabilizer standard with ku-band antenna
1386 Ku-Band | 3.6m Circular 0.6 f/d Dual Axis Trk. | 20 pounds | N/A | N/A | Feed Stabilizer not available for dual-axis mount
1386 C-Band | 3.6m Circular 0.6 f/d Dual Axis Trk. | 30 pounds | N/A | N/A | Feed Stabilizer not available for dual-axis mount
1385 Ku-Band | 3.6m Circular 0.6 f/d | 20 pounds | 80 pounds | 0800-686 | Feed Stabilizer standard with ku-band antenna
1385 C-Band | 3.6m Circular 0.6 f/d | 30 pounds | 100 pounds | 0800-686 | Feed Stabilizer standard with F1 antenna
1394 Ku-Band | 3.6m Circular 0.6 f/d Dual Optics | 15 pounds | 80 pounds | 0800-3296 | 
2385 Ku-Band | 3.6m Circular 0.6 f/d High Wind | 30 pounds | 100 pounds | 0800-686 | 
2385 C-Band | 3.6m Circular 0.6 f/d High Wind | 40 pounds | 100 pounds | 0800-686 | 

**Notes:**
1. Weight shown is in addition to antenna's feed system (feed support, feed assembly).
2. Weight shown is recommendation only. Particular installations may vary due to physical size, shape, or location of electronics.
3. Ku-band weight shown is for Tier 2 or Tier 3 feed support. All Tier 1 feed supports maximum weight = 6 pounds.