1. 500 lbs
2. 9,000 lbs
3. Type III nylon, 3/8 inch hemp rope, 7/16 in nylon rope
4. Humidity, Altitude and Temperature
5. TM 4-48.10
6. SPC or above
7. 1 1/8 in
8. Supported unit, Aviation unit, Receiving unit
9. 5/8 screw pin clevis
10. Before and after each use, and/or every six months
11. Reducing Airspeed
12. Preparation and rigging, Inspection of the preparation and rigging and the sling load operation itself
13. 11,000 lbs
14. 4200 lbs
15. 6,250 lbs
16. 17,000 lbs
17. 52 lbs
18. 114 lbs
19. 3
20. 3 breakaways
21. As a field expedient apex
22. TM 4-48.09 Appendix i
23. Excess will be tied with type III nylon
24. 10,000 lbs
25. 15x15ft
26. 3
27. Three or more lose or broken stitches in a row or five or more in a general area
28. 2,200 lbs
29. To discharge static electricity from the Aircraft
30. 80 lbs
31. 8,650 lbs
32. Suitable
33. Supported unit
34. TM 4-48.11
35. Pathfinder, Air assault, or sling load inspection certification course (SLICC)
36. TM 4-48.09
37. Empty: 30 Front/ 3 Rear Full: 20 Front/ 3 Rear
38. 1 1/2 in
39. 84-88 links
40. Proper link count
41. 6,250 lbs
42. 18x18ft
43. 3
44. 6ft x 6ft
45. Helmet, goggles, Ear plugs, Gloves, Sleeves rolled down, ID card, Id tags
46. 12, 100 lbs
47. 8,000 lbs
48. 1,3,2,4 or 1,3,4,2
49. 4,500 lbs
50. 75%
51. Aviation unit
52. 5,000 lbs
53. 12,500 lbs
54. 1 cluster breakaway
55. One wrap of 1/4 in cotton webbing or 2 inch tape
56. In a bow knot, and excess secured with 2 inch tape
57. 26,000 lbs
58. 10,300 lbs
59. 12,500,lbs
60. 75 front/ 90 rear
61. 550 lbs
62. 25,000 lbs
63. 275 lbs
64. OD green
65. Pintle cotter pin, type III nylon and 2 inch tape
66. 1,000 lbs
67. 10,000 lbs
68. 10,000 lbs
69. 110-115 links
70. Identify the #1 hook
71. Pilot or crew chief
72. 10,000 lbs
73. 25,000 lbs
74. 80lbs per wrap
75. 5,000 lbs
76. 7.5 inch x7.5 inch
77. Base plate, 2 aluminum rollers and 1 locking plate
78. 10,000 lbs
79. 16,800 lbs
80. TM 4-48.09
81. Center
82. 2,740 lbs
83. Rearward
84. Front: 20 Rear:3
85. Three or more lose or broken stitches in a roll or five or more in a general area
86. Wire brush, Emory cloth or Green scrub pad
87. NO
88. Heaviest in the middle, next lower in weight in rear and lightest in the front.
89. High risk approving authority (O-6 or higher)
90. 7,000 lbs
91. 15 FT tie down strap with load binders or CGU-1B
92. 13,100 lbs
93. 3,180 lbs
94. TM 4-48.09 chapter 6
95. Double braided nylon
96. Air Mission Brief
97. TM 4-48.09 appendix D
98. 6 to 12 inches deep at 45 degree angle facing away from the load.
99. Increase load weight, redistribute weight by using a load plan, link count, installing a drogue shut, or reducing the air speed.
100. One copy to the aviation unit, one copy to the supported and one copy tied or taped on the load.
101. Aluminum spacer