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