|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | |  |  |  |  | |  | | |  | | --- | |  | |  |  | |  | | |  | | --- | |  | | |  | |  | | |  | | |  | | | |  | | |  | |  | | | | |  |
|  | **DIN 1460 REFORZADO** | | | | | | | |  | | | | | | | | | |  | | | | | | | | |  | | | | | | | | | | |  | |
|  | ***HEAVY DUTY*** | | | | | | | |  | | | | | | | | | |  | | | | | | | | |  | | | | | | | | | | |  | |
|  | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | |  | | | | | | | | | |  | |
|  | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | |  | | | | | | | | | |  | |
|  | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | |  | | | | | | | | | |  | |
|  |  | | | | | |  | | | | | |  | | | | | | | | |  | | --- | |  | | | |  | | | | | | | | |  | | | | |
|  |  | | | | | |  | | |  | | | | | | | | |  | | | | |
|  | **Eje** | **Ranura (G)** | | | | | | | |  | | | | |  | | **Anillo (F)** | | | | |  | | | | | | |  | | |  | **Wt. (Ib/k)** | | | **Te (Ib.f)** | **Tg (ib.f)** | | | | | | |
|  | **S** | | **G** | **Tol.** | **W** | **Tol.** | | **n (mínimo)** | | **d** | **t** | **Tol.** | | **D** | | **Tol.** | | **C** | | **C1** | | | **L (máximo)** | | | **b** | | | | **h (mínimo)** | | |  | |  | | | | |  |
|  | **12** | | **11.5** |  | **1.60** |  | | **0.7** | | **0.25** | **1.50** |  | | **11.0** | |  | | **19.3** | | **18.3** | | | **3.4** | | | **1.8** | | | | **1.7** | | | **0.75** | | **17.500** | | | | | **1.130** |
|  | **15** | | **14.3** |  | **1.60** |  | | **1.1** | | **0.35** | **1.50** |  | | **13.8** | | **+0.10** | | **25.1** | | **23.9** | | | **4.8** | | | **2.0** | | | | **2.0** | | | **1.10** | | **21.900** | | | | | **2.260** |
|  | **16** | | **15.2** | **+0.00** | **1.60** |  | | **1.2** | | **0.40** | **1.50** |  | | **14.7** | | **-0.36** | | **26.5** | | **25.2** | | | **5.0** | | | **2.5** | | | | **2.0** | | | **1.19** | | **23.400** | | | | | **2.410** |
|  | **17** | | **16.2** | **-0.11** | **1.60** |  | | **1.5** | | **0.40** | **1.50** |  | | **15.7** | |  | | **27.5** | | **26.2** | | | **5.0** | | | **2.6** | | | | **2.0** | | | **1.39** | | **24.800** | | | | | **3.200** |
|  | **18** | | **17.0** |  | **1.60** |  | | **1.5** | | **0.50** | **1.50** | **0,06** | | **16.5** | |  | | **28.7** | | **27.2** | | | **5.1** | | | **2.7** | | | | **2.0** | | | **1.56** | | **26.300** | | | | | **4.070** |
|  | **19** | | **17.8** |  | **1.60** |  | | **1.8** | | **0.60** | **1.50** |  | | **17.5** | | **+0.13** | | **29.9** | | **28.2** | | | **5.2** | | | **2.5** | | | | **2.0** | | | **1.45** | | **27.800** | | | | | **4.300** |
|  | **20** | | **19.0** | **+0.00** | **1.85** |  | | **1.5** | | **0.50** | **1.75** |  | | **18.5** | | **-0 42** | | **31.5** | | **30.0** | | | **5.5** | | | **3.0** | | | | **2.0** | | | **2.19** | | **34.100** | | | | | **4.150** |
|  | **22** | | **21.0** | **-0.13** | **1.85** |  | | **1.5** | | **0.50** | **1.75** |  | | **20.5** | |  | | **34.5** | | **33.0** | | | **6.0** | | | **3.1** | | | | **2.0** | | | **2.42** | | **37.500** | | | | | **4.980** |
|  | **23** | | **21.8** | **+0.00** | **1.85** |  | | **1.8** | | **0.60** | **1.75** |  | | **21.3** | |  | | **35.7** | | **34.0** | | | **6.1** | | | **3.2** | | | | **2.0** | | | **2.60** | | **39.200** | | | | | **5.200** |
|  | **24** | | **22.9** |  | **1.85** |  | | **1.7** | | **0.55** | **1.75** |  | | **22.2** | |  | | **37.1** | | **35.5** | | | **6.3** | | | **3.2** | | | | **2.0** | | | **2.76** | | **40.900** | | | | | **5.880** |
|  | **25** | | **23.9** |  | **2.15** |  | | **1.7** | | **0.55** | **2.00** |  | | **23.2** | |  | | **38.3** | | **36.7** | | | **6.4** | | | **3.4** | | | | **2.0** | | | **3.59** | | **48.700** | | | | | **6.130** |
|  | **26** | | **24.4** | **+0.00** | **2.15** |  | | **2.4** | | **0.80** | **2.00** |  | | **23.6** | | **+0.21** | | **39.7** | | **37.6** | | | **6.6** | | | **3.3** | | | | **2.0** | | | **3.65** | | **50.600** | | | | | **7.840** |
|  | **27** | | **25.5** | **-0.21** | **2.15** |  | | **2.3** | | **0.75** | **2.00** |  | | **24.7** | | **-0.42** | | **40.5** | | **38.5** | | | **6.5** | | | **3.4** | | | | **2.0** | | | **3.85** | | **52.600** | | | | | **7.630** |
|  | **28** | | **26.6** |  | **2.15** |  | | **2.1** | | **0.70** | **2.00** |  | | **25.9** | |  | | **41.5** | | **39.6** | | | **6.5** | | | **3.5** | | | | **2.0** | | | **4.25** | | **54.500** | | | | | **8.440** |
|  | **29** | | **27.6** |  | **2.15** |  | | **2.1** | | **0.70** | **2.00** |  | | **26.9** | |  | | **42.5** | | **40.6** | | | **6.5** | | | **3.8** | | | | **2.0** | | | **4.30** | | **56.500** | | | | | **7.650** |
|  | **30** | | **28.6** |  | **2.15** |  | | **2.1** | | **0.70** | **2.00** |  | | **27.9** | |  | | **43.5** | | **41.6** | | | **6.5** | | | **4.1** | | | | **2.0** | | | **5.35** | | **58.400** | | | | | **9.610** |
|  | **32** | | **30.3** |  | **2.15** |  | | **2.6** | | **0.85** | **2.00** |  | | **29.6** | |  | | **45.5** | | **43.3** | | | **6.5** | | | **4.1** | | | | **2.5** | | | **5.85** | | **62.300** | | | | | **10.200** |
|  | **33** | | **31.3** |  | **2.15** | **+0.14** | | **2.5** | | **0.85** | **2.00** | **+0.00** | | **30.5** | |  | | **46.9** | | **44.7** | | | **6.7** | | | **4.0** | | | | **2.5** | | | **5.20** | | **64.300** | | | | | **10.600** |
|  | **34** | | **32.3** |  | **2.65** | **-0.00** | | **2.6** | | **0.85** | **2.50** | **-0.07** | | **31.5** | | **+0.25** | | **47.9** | | **45.7** | | | **6.6** | | | **4.2** | | | | **2.5** | | | **7.05** | | **82.800** | | | | | **12.200** |
|  | **35** | | **33.0** |  | **2.65** |  | | **3.0** | | **1.00** | **2.50** |  | | **32.2** | | **-0.50** | | **48.9** | | **48.4** | | | **6.7** | | | **4.2** | | | | **2.5** | | | **7.20** | | **85.200** | | | | | **13.200** |
|  | **36** | | **33.8** |  | **2.65** |  | | **3.3** | | **1.10** | **2.50** |  | | **33.0** | |  | | **49.9** | | **47.2** | | | **6.7** | | | **4.2** | | | | **2.5** | | | **7.50** | | **87.600** | | | | | **14.900** |
|  | **38** | | **36.0** | **+0.00** | **2.65** |  | | **3.0** | | **1.00** | **2.50** |  | | **35.2** | |  | | **52.1** | | **49.6** | | | **6.8** | | | **4.3** | | | | **2.5** | | | **8.30** | | **92.500** | | | | | **15.800** |
|  | **40** | | **37.5** | **-0.25** | **2.65** |  | | **3.8** | | **1.25** | **2.50** |  | | **36.5** | |  | | **55.0** | | **51.5** | | | **7.0** | | | **4.4** | | | | **2.5** | | | **8.60** | | **80.900** | | | | | **18.800** |
|  | **42** | | **39.5** |  | **2.65** |  | | **3.8** | | **1.25** | **2.50** |  | | **38.5** | |  | | **57.4** | | **53.9** | | | **7.2** | | | **4.5** | | | | **2.5** | | | **9.30** | | **84.900** | | | | | **19.800** |
|  | **45** | | **42.5** |  | **2.65** |  | | **3.8** | | **1.25** | **2.50** |  | | **41.5** | | **+0.39** | | **61.0** | | **57.5** | | | **7.5** | | | **4.7** | | | | **2.5** | | | **10.70** | | **91.000** | | | | | **21.200** |
|  | **48** | | **45.5** |  | **2.65** |  | | **3.8** | | **1.25** | **2.50** |  | | **44.5** | | **-0.90** | | **64.6** | | **61.1** | | | **7.8** | | | **5.0** | | | | **2.5** | | | **11.30** | | **97.100** | | | | | **22.600** |
|  | **50** | | **47.0** |  | **3.15** |  | | **4.5** | | **1.50** | **3.00** |  | | **45.8** | |  | | **67.0** | | **63.0** | | | **8.0** | | | **5.1** | | | | **2.5** | | | **15.30** | | **121.000** | | | | | **28.300** |
|  | **52** | | **49.0** |  | **3.15** |  | | **4.5** | | **1.50** | **3.00** |  | | **47.8** | |  | | **69.4** | | **65.4** | | | **8.2** | | | **5.2** | | | | **2.5** | | | **16.60** | | **126.000** | | | | | **29.400** |
|  | **55** | | **52.0** |  | **3.15** |  | | **4.5** | | **1.50** | **3.00** | **+0.00** | | **50.8** | |  | | **73.0** | | **69.0** | | | **8.5** | | | **5.4** | | | | **2.5** | | | **17.10** | | **133.000** | | | | | **31.100** |
|  | **58** | | **55.0** |  | **3.15** |  | | **4.5** | | **1.50** | **3.00** | **-0.08** | | **53.8** | |  | | **76.6** | | **72.6** | | | **8.8** | | | **5.6** | | | | **2.5** | | | **18.90** | | **141.000** | | | | | **32.800** |
|  | **60** | | **57.0** | **+0.00** | **3.15** |  | | **4.5** | | **1.50** | **3.00** |  | | **55.8** | |  | | **79.0** | | **75.0** | | | **9.0** | | | **5.8** | | | | **2.5** | | | **19.40** | | **146.000** | | | | | **33.900** |
|  | **65** | | **62.0** | **-0.30** | **4.15** |  | | **4.5** | | **1.50** | **4.00** |  | | **60.8** | | **+0.46** | | **84.6** | | **80.6** | | | **9.3** | | | **6.3** | | | | **3.0** | | | **29.10** | | **210.000** | | | | | **36.800** |
|  | **70** | | **67.0** |  | **4.15** |  | | **4.5** | | **1.50** | **4.00** |  | | **65.5** | | **-1.10** | | **90.0** | | **86.0** | | | **9.5** | | | **6.6** | | | | **3.0** | | | **35.30** | | **226.000** | | | | | **39.600** |
|  | **75** | | **72.0** |  | **4.15** |  | | **4.5** | | **1.50** | **4.00** |  | | **70.5** | |  | | **95.4** | | **91.4** | | | **9.7** | | | **7.0** | | | | **3.0** | | | **39.30** | | **243.000** | | | | | **42.400** |
|  | **80** | | **76.5** |  | **4.15** |  | | **5.3** | | **1.75** | **4.00** | **+0.00** | | **74.5** | |  | | **100.6** | | **96.1** | | | **9.8** | | | **7.4** | | | | **3.0** | | | **43.70** | | **259.000** | | | | | **52.800** |
|  | **85** | | **81.5** |  | **4.15** |  | | **5.3** | | **1.75** | **4.00** | **-0.10** | | **79.5** | |  | | **106.0** | | **101.5** | | | **10.0** | | | **7.8** | | | | **3.5** | | | **48.50** | | **275.000** | | | | | **56.100** |
|  | **90** | | **85.5** | **+0.00** | **4.15** |  | | **5.3** | | **1.75** | **4.00** |  | | **84.5** | |  | | **111.4** | | **106.9** | | | **10.2** | | | **8.2** | | | | **3.5** | | | **59.40** | | **291.000** | | | | | **59.400** |
|  | **95** | | **91.5** | **-0.35** | **4.15** |  | | **5.3** | | **1.75** | **4.00** |  | | **89.5** | | **+0.54** | | **116.6** | | **112.1** | | | **10.3** | | | **8.6** | | | | **3.5** | | | **61.20** | | **307.000** | | | | | **62.700** |
|  | **100** | | **96.5** |  | **4.15** |  | | **5.3** | | **1.75** | **4.00** |  | | **94.5** | | **-1.30** | | **122.0** | | **117.5** | | | **10.5** | | | **9.0** | | | | **3.5** | | | **71.60** | | **324.000** | | | | | **66.000** |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | |  | | | |
|  |  | | Con fondo amarillo se mantiene stock | | | | | | | |  | | |  | |  | | | | | | | | | |  | | | | | | |  | | | | | | | |  | | | |
|  |  | |  |  |  |  | |  | |  |  |  | |  | |  | |  | |  | | |  | | |  | | | |  | | |  | |  | | | | |  |