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|  | **DIN 1460 REFORZADO** | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | |
|  | ***HEAVY DUTY*** | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | |
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|  | **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)** | |  | | | |  | | | | | | | | |  | | | | | |
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|  | | **12** | **11.5** | | | |  | **1.60** | | | |  | | | | | **0.7** | | | | **0.25** | | | | **1.5** | | |  | | **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++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** | | | | **--** | **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** | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | |  | | | | |
|  | |  | | | Con fondo amarillo se mantiene stock | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | |  | | | | | | | | | | | | | |  | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | |  | | | | |
|  | |  | | |  | | | |  | | | | |  | | | |  | | | | |  |  | | | | | | |  | | | | | | | | | | | | | | | |  |  | | | | | |  | | | | | | | |  | | | | | | |  | | | | | | | | | | |  |  | | | | | | | | | |  | | | |  | | | |  | | | |  |