



HAWKE®

| 20× HALF MIL DOT

OVERVIEW

Accurate mil spacing on 20× magnification. Features mil spaced dots and ties at half mil spacing, ensuring that there is always an aim point available. Glass etched fully floating reticle. Hollow bars at the edge of the reticle can be used to accurately range find targets. The bars are separated into mil spacing and 0.2 mil spacing segments.

RETICLE SUBTENSIONS

When on 20x magnification, the gap between two mil dots is equal to 1 mil of spacing, also known as 1 MRAD.



IMPERIAL

1 MRAD = 1yd @ 1000yds = 3.6in @ 100yds. At different ranges this MRAD gap will change:
50yds = 1.8in, 100yds = 3.6in, 200yds = 7.2in, 300yds = 10.8in.

METRIC

1 MRAD = 1m @ 1000m = 10cm @ 100m. At different ranges this MRAD gap will change:
50m = 5cm, 100m = 10cm, 200m = 20cm, 300m = 30cm.

ÜBERSICHT

Genauer Mil-Abstand bei 20facher Vergrößerung. Mit Punkten im Mil-Abstand und Strichen im halben Mil-Abstand, damit Ihnen immer ein Zielpunkt zur Verfügung steht. In Glas geätztes, vollständig schwimmendes Absehen. Hohlbalken am Rand des Absehens können zur genauen

Entfernungsmessung von Zielen benutzt werden. Die Balken sind im Mil-Abstand und in 0,2 Mil-Abstand-Segmenten voneinander getrennt.

ABSEHENSABDECKUNGEN

Bei einer 20fachen Vergrößerung entspricht die Lücke zwischen zwei Mil-Punkten genau 1 Mil-Abstand, was auch als 1 MRAD bezeichnet wird.

ZÖLLIG

1 MRAD = 1 yd bei 1000 yds = 3,6 in bei 100 yds. Für unterschiedliche Entfernungen ändern sich diese MRAD-Lücke: 50 yds = 1,8 in, 100 yds = 3,6 in, 200 yds = 7,2 in, 300 yds = 10,8 in.



METRISCH

1 MRAD = 1m bei 1000m = 10cm bei 100m Für unterschiedliche Entfernungen ändern sich diese MRAD-Lücke: 50 m = 5cm, 100 m = 10cm, 200 m = 20cm, 300 m = 30cm.

PRÉSENTATION GÉNÉRALE

Espacement précis en mil avec un grossissement 20×. Points espacés en mil et liens avec un espacement de demi mil, garantissant qu'il y a toujours un point de visée disponible. Réticule entièrement flottant gravé dans le verre. Des barres creuses au bord du réticule peuvent être utilisées pour des cibles avec télémessure précise. Les barres sont espacées en mil, et les segments sont espacés en 0,2 mil.

SUBTENSIONS DU RÉTICULE

Avec un grossissement 20×, l'intervalle entre deux points mil est égal à 1 mil, appelé aussi 1 MRAD.

IMPERIAL (Unités anglo-saxonnes)

1 MRAD = 1yd @ 1000yds = 3.6in @ 100yds. À des distances différentes, cet intervalle MRAD variera. 50yds = 1.8in, 100yds = 3.6in, 200yds = 7.2in, 300yds = 10.8in.

METRIC (Unités métriques)

1 MRAD = 1m @ 1000 m = 10 cm @ 100 m À des distances différentes, cet intervalle MRAD variera. 50 m = 5 cm, 100 m = 10 cm, 200 m = 20 cm, 300 m = 30 cm.



RESUMEN

Espaciado de milirradiantes preciso con aumento de $20\times$. Cuenta con puntos espaciados a un milirradián y marcas a cada medio milirradián, garantizando así que siempre haya un punto de mira disponible. Retícula totalmente flotante de vidrio grabado. Las barras huecas del borde de la retícula se pueden utilizar para encontrar el rango preciso de objetivos. Las barras están separadas a un milirradián de distancia y con segmentos espaciados cada 0,2 mil.

COBERTURA DE LA RETÍCULA

Con un aumento de $20\times$, el espaciado entre dos “mil dots” (puntos a milirradiantes) es igual a un espaciado de un milirradián, también conocido como 1 MRAD.

SISTEMA IMPERIAL

1 MRAD = 1 yarda a 1000 yardas = 3,6 pulgadas a 100 yardas. Estos espaciados MRAD van cambiando según el rango: 50 yardas = 1,8 pulgadas, 100 yardas = 3,6 pulgadas, 200 yardas = 7,2 pulgadas, 300 yardas = 10,8 pulgadas.

SISTEMA MÉTRICO

1 MRAD = 1m a 1000m = 10cm a 100m. Estos espaciados MRAD van cambiando según el rango: 50 m = 5cm, 100 m = 10cm, 200 m = 20cm, 300 m = 30cm.

INTRODUZIONE

Precisa spaziatura in mil con ingrandimento 20x. Puntini con spaziature in mil e giunzioni ogni mezzo mil, a garanzia di un punto di mira sempre disponibile. Reticolo totalmente mobile, in vetro



acidato. Radici cave lungo il bordo del reticolo sono utilizzabili per calcolare con precisione le distanze di tiro. Le radici sono separate in spaziature in mil e in segmenti di 0,2 mil.

SOTTOTENSIONI DEL RETICOLO

Con un ingrandimento $20\times$, lo spazio tra due punti mil è pari a 1 mil di distanza (questo è noto anche come 1 MRAD).

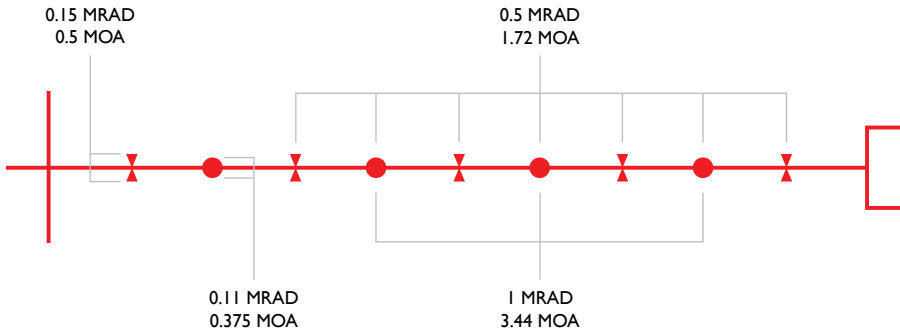
SISTEMA IMPERIALE BRITANNICO

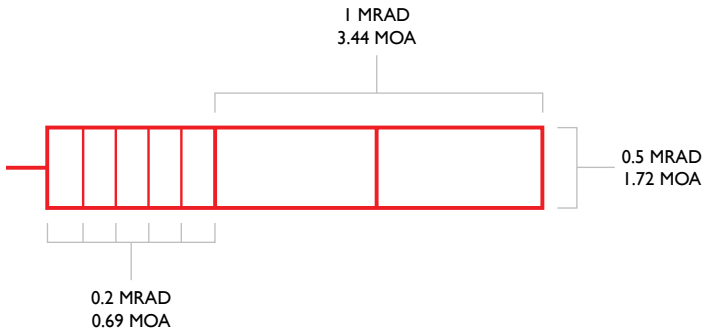
1 MRAD = 1 iarda a 1000 iarde = 3,6 pollici a 100 iarde. A distanze diverse, questo spazio MRAD cambierà: 50 iarde = 1,8 pollici, 100 iarde = 3,6 pollici, 200 iarde = 7,2 pollici, 300 iarde = 10,8 pollici.



SISTEMA METRICO DECIMALE

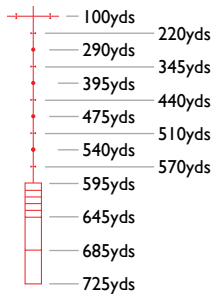
1 MRAD = 1m a 1000m = 10cm a 100m. A distanze diverse, questo spazio MRAD cambierà: 50 m = 5cm, 100 m = 10cm, 200 m = 20cm, 300 m = 30cm.





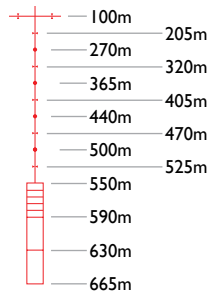
.223 REM CENTERFIRE

Magnification: 20×
Muzzle Velocity: 3240fps
Ballistic Coefficient: 0.2135
Zero Range: 100yds



.223 REM CENTERFIRE

Magnification: 20×
Muzzle Velocity: 988m/s
Ballistic Coefficient: 0.2135
Zero Range: 100m



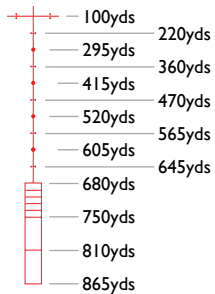
.243 WIN CENTERFIRE

Magnification: 20×

Muzzle Velocity: 2960fps

Ballistic Coefficient: 0.3691

Zero Range: 100yds



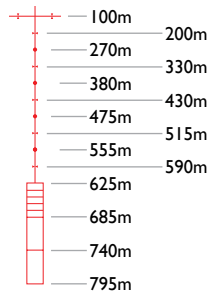
.243 WIN CENTERFIRE

Magnification: 20×

Muzzle Velocity: 902m/s

Ballistic Coefficient: 0.3691

Zero Range: 100m



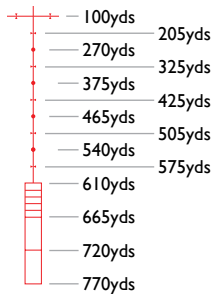
.308 WIN CENTERFIRE

Magnification: 20×

Muzzle Velocity: 2820fps

Ballistic Coefficient: 0.3208

Zero Range: 100yds



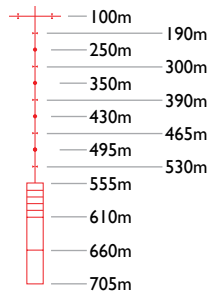
.308 WIN CENTERFIRE

Magnification: 20×

Muzzle Velocity: 860m/s

Ballistic Coefficient: 0.3208

Zero Range: 100m



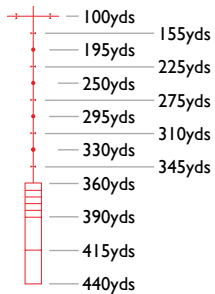
.17 HMR RIMFIRE

Magnification: 20×

Muzzle Velocity: 2550fps

Ballistic Coefficient: 0.1251

Zero Range: 100yds



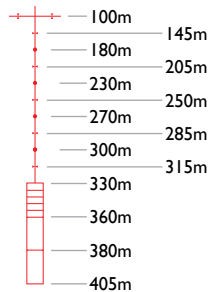
.17 HMR RIMFIRE

Magnification: 20×

Muzzle Velocity: 777m/s

Ballistic Coefficient: 0.1251

Zero Range: 100m



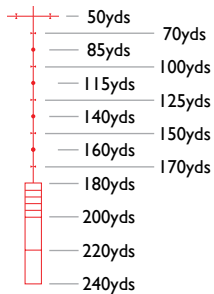
.22 LR HV RIMFIRE

Magnification: 20×

Muzzle Velocity: 1260fps

Ballistic Coefficient: 0.1300

Zero Range: 50yds



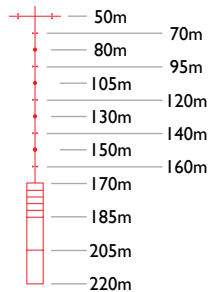
.22 LR HV RIMFIRE

Magnification: 20×

Muzzle Velocity: 384m/s

Ballistic Coefficient: 0.1300

Zero Range: 50m



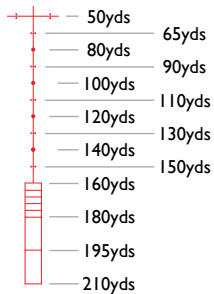
.22 LR SUB RIMFIRE

Magnification: 20×

Muzzle Velocity: 1057fps

Ballistic Coefficient: 0.1300

Zero Range: 50yds



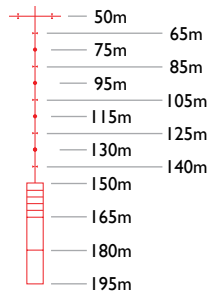
.22 LR SUB RIMFIRE

Magnification: 20×

Muzzle Velocity: 322m/s

Ballistic Coefficient: 0.1300

Zero Range: 50m



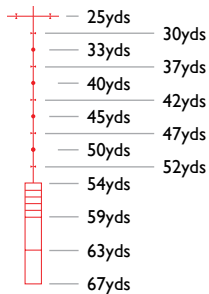
.22 AIRGUN (12ft/lb)

Magnification: 20×

Muzzle Velocity: 560fps

Ballistic Coefficient: 0.0183

Zero Range: 25yds



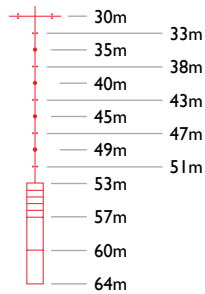
.22 AIRGUN (16 Joules)

Magnification: 20×

Muzzle Velocity: 171m/s

Ballistic Coefficient: 0.0183

Zero Range: 30m



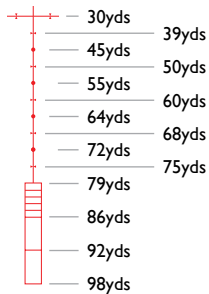
.177 AIRGUN (12ft/lb)

Magnification: 20×

Muzzle Velocity: 786fps

Ballistic Coefficient: 0.0193

Zero Range: 30yds



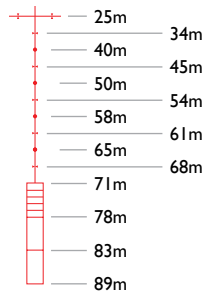
.177 AIRGUN (16 Joules)

Magnification: 20×

Muzzle Velocity: 240m/s

Ballistic Coefficient: 0.0193

Zero Range: 25m





VISION ACCOMPLISHED

www.hawkeoptics.com

 Born in the UK