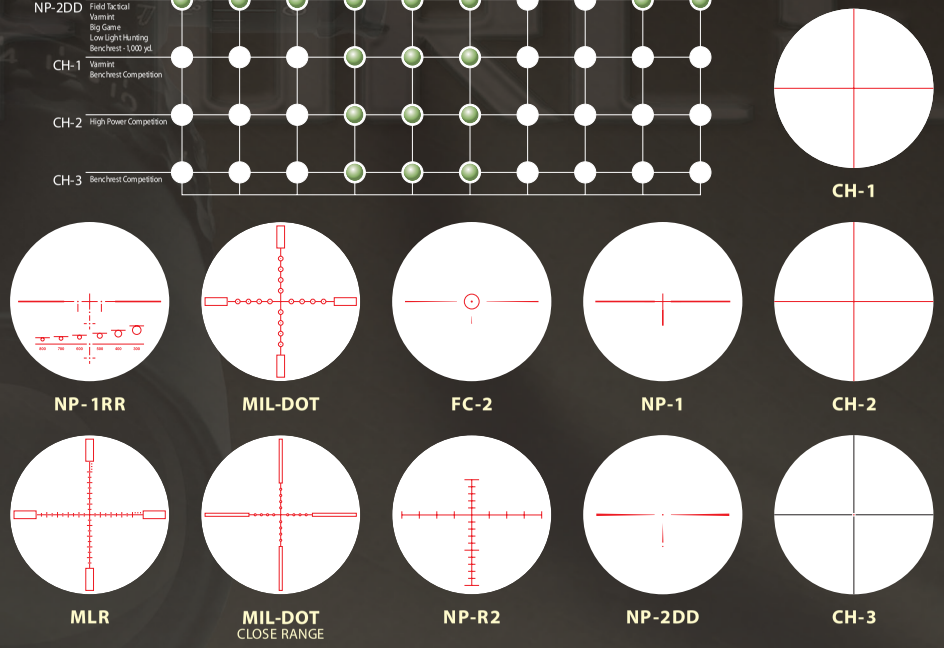
Nightforce Riflescope Data

	3.5-15x50 NXS	3.5-15x56 NXS	5.5-22x50 NXS	5.5-22x56 NXS	8-32x56 NXS	12-42x56 NXS	1-4x24 NXS	2.5-10x24 NXS	8-32x56 Benchrest	12-42x56 Benchrest
MAGNIFICATION	3.5-15x	3.5-15x	5.5-22x	5.5-22x	8-32x	12-42x	1-4x	2.5-10x	8-32x	12-42x
OBJECTIVE DIAMETER	50 mm	56 mm	50 mm	56 mm	56 mm	56 mm	24 mm	24 mm	56 mm	56 mm
EXIT PUPIL DIAMETER	@3.5x: 14.3 mm @15x: 3.6 mm	@3.5x: 14.5 mm @15x: 4.0 mm	@5.5x: 9.1 mm @22x: 2.3 mm	@5.5x: 10.2 mm @22x: 2.5 mm	@8x: 7.0 mm @32x: 1.8 mm	@12x: 4.7 mm @42x: 1.3 mm	@1x: 16 mm @4x: 6 mm	@2.5x: 10.1 mm @10x: 2.5 mm	@8x: 5.6 mm @32x: 1.7 mm	@12x: 4 mm @42x: 1.4 mm
FIELD OF VIEW @ 100 YARDS	@3.5x: 27.6 ft @15x: 7.3 ft	@3.5x: 27.6 ft @15x: 7.3 ft	@5.5x: 17.5 ft @22x: 4.7 ft	@5.5x: 17.5 ft @22x: 4.7 ft	@8x: 12.1 ft @32x: 3.1 ft	@12x: 8.2 ft @42x: 2.4 ft	@1x: 95 ft @4x: 25 ft	@2.5x: 44 ft @10x: 11 ft	@8x: 9.4 ft @32x: 3.1 ft	@12x: 6.7 ft @42x: 2.3 ft
EYE RELIEF	99 mm/ 3.9 in	97 mm/ 3.8 in	95 mm/ 3.7 in	99 mm/ 3.9 in	98 mm/ 3.8 in	98 mm/ 3.8 in	90 mm/ 3.5 in	95 mm/ 3.7 in	75 mm/ 2.9 in	75 mm/ 2.9 in
INTERNAL ADJUSTMENT RANGE	Elevation: 110 moa Windage: 80 moa	Elevation: 110 moa Windage: 80 moa	Elevation: 100 moa Windage: 60 moa	Elevation: 100 moa Windage: 60 moa	Elevation: 65 moa Windage: 45 moa	Elevation: 45 moa Windage: 35 moa	Elevation: 100 moa Windage: 100 moa	Elevation: 100 moa Windage: 100 moa	Elevation: 50 moa Windage: 50 moa	Elevation: 40 moa Windage: 40 moa
CLICK VALUE	.250 moa (¼ moa)	.250 moa (¼ moa)	.250 moa (¼ moa)	.250 moa (¼ moa)	.250 moa (¼ moa)	.250 moa (¼ moa)	.250 moa (¼ moa)	.250 moa (¼ moa)	.125 moa (⅛ moa)	.125 moa (⅛ moa)
TUBE DIAMETER	30 mm/ 1.18 in	30 mm/ 1.18 in	30 mm/ 1.18 in	30 mm/ 1.18 in	30 mm/ 1.18 in	30 mm/ 1.18 in	30 mm/ 1.18 in	30 mm/ 1.18 in	30 mm/ 1.18 in	30 mm/ 1.18 in
OCULAR LENS DIAMETER	36 mm	36 mm	36 mm	36 mm	36 mm	36 mm	33 mm	33 mm	36 mm	36 mm
OVERALL LENGTH	14.7 in	14.8 in	15.1 in	15.2 in	15.9 in	16.1 in	8.8 in	9.9 in	16.6 in	17 in
WEIGHT	30 oz	31 oz	31 oz	32 oz	34 oz	34 oz	17.oz	17.oz	36 oz	36 oz
MOUNTING LENGTH	6.1 in	5.8 in	6.6 in	6.6 in	6.7 in	6.9 in	5.4 in	6.6 in	5.5 in	5.9 in

● = Reticle Available for the Indicated Models

	3.5-15x50 NXS	3.5-15x56 NXS	5.5-22x50 NXS	5.5-22x56 NXS	8-32x56 NXS	12-42x56 NXS	1-4x24 NXS	2.5-10x24 NXS	8-32x56 Benchrest	12-42x56 Benchrest
NP-1RR (Varmint, Long Range Field)	●	●	●	●	●	●				
MLR (Field Tactical, Long Range Field)	●	●	●	●	●	●				
Mil-Dot (Field Tactical, Long Range Field)	●	●	●	●	●	●				
Mil-Dot CLOSE RANGE (Close Range Tactical)						●	●	●	●	
FC-2 (Close Range Tactical)						●	●	●	●	
NP-R2 (Field Tactical, Varmint, Long Range Field, Benchrest)	●	●	●	●	●	●				
NP-1 (Tactical, Varmint, Big Game)	●	●	●	●	●	●	●	●	●	●
NP-2DD (Field Tactical, Varmint, Big Game, Low Light Hunting, Benchrest - 1,000 yd.)	●	●	●	●	●	●				
CH-1 (Varmint, Benchrest Competition)							●	●	●	●
CH-2 (High Power Competition)							●	●	●	●
CH-3 (Benchrest Competition)									●	●

Choosing the correct reticle.

Selecting the proper reticle is equal in importance to the selection of the riflescope itself. This chart illustrates the availability of reticles for each model of Nightforce riflescope. Take special note of the list of applications next to each reticle name.