

Second focal plane reticle scopes

	48x52	40x-60x52	1x-4x24	1x-4.5x24	1x-10x24						1.5x-15x42			2.5x-25x42								
	March Fixed Power	March Fixed Power	March Compact	March Compact	March Compact						March Compact			March Compact								
ITEM	D48F52	D60EV52	D4V24IML	D4.5V24TM	D10V24	D10V24M	D10V24T	D10V24TM	D10V24TI	D10V24TML	D10V24TIML	D15V42TI	D15V42TIML	D15V42IML	D25V42	D25V42M	D25V42T	D25V42TM	D25V42TI	D25V42TML	D25V42TIML	
Magnification (Low)	48x	40x	1x	1x	1x						1.5x			2.5x								
Magnification (High)	48x	60x	4x	4.5x	10x						15x			25x								
Effective Lens Diameter	52mm	52mm	24mm	24mm	24mm						42mm			42mm								
Body Tube Diameter	30mm	30mm	30mm	30mm	30mm						30mm			30mm								
Exit pupil (Low)	-	1.24mm	17.8mm	16mm	-						8.7mm			-								
Exit pupil (High)	1.08mm	0.89mm	6mm	5.33mm	2.4mm						2.8mm			1.68mm								
Field of View (real)	(Low)	0.52°	0.49°	19.0°	19.0°						13.3°			8.0°								
	at 100yds	2.7 ft	2.6 ft	100.4 ft	100.4 ft						70.2 ft			42.0ft								
	at 100m	0.90 m	0.85 m	33.47 m	33.47 m						23.40 m			13.99m								
	(High)		0.44°	4.7°	4.22°						2.0°			1.33°								
	at 100yds		2.5 ft	24.9 ft	22.1 ft						10.5ft			7.0 ft								
at 100m		0.77 m	8.20 m	7.37 m						3.49m			2.30 m									
Eye Relief (Low)	66-81mm	71-89mm	64-94mm	73-103mm	86-98mm						69-113mm			85-100mm								
Eye Relief (High)	66-81mm	59-72mm	61-94mm	73-100mm	86-96mm						74-94mm			89-96mm								
1 Click Adjustment	1/8MOA	1/8MOA	0.1MIL	1/4MOA	1/4MOA			0.1MIL			1/4MOA	0.1MIL	0.1MIL	1/4MOA			0.1MIL					
Elevation Travel	60MOA	60MOA	56MIL	200MOA	200MOA			56MIL			80MOA	24MIL	40MIL	100MOA			28MIL					
Windage Travel	40MOA	40MOA	56MIL	200MOA	200MOA			56MIL			36MOA	14MIL	40MIL	100MOA			28MIL					
Focus	Side focus	Side focus	-	Side focus	Side focus						Side focus			Side focus								
Distance	10YD-∞	10YD-∞	100YD Fix	10YD-∞	10YD-∞						10YD-∞			10YD-∞								
	SFP	SFP	SFP	SFP	SFP						SFP			SFP								
Reticle	CH 1/8dot 3/32dot 1/16dot LR	CH 1/8dot 3/32dot 1/16dot LR	FD-1 FD-2	MTR-D2 MTR-D3 MTR-5	Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5	Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5	MML	FD-1 FD-2	MML	MTR-3 MTR-4 MTR-5	MML FD-1 FD-2	MML	CH 1/4dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT MTR-RTM	CH 1/4dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT MTR-RTM	MML	FD-1 FD-2	MML	FD-1 FD-2
Illuminated	X	X	○	X	X						○			X								
Adjustment cap	○	○	○	X	○						X			○								
Adjustment dial	Normal	Normal	Normal	Tactical	Normal			Tactical			Tactical		Normal		Normal			Tactical				
Adj. 0-set Device	X	X	X	○	X			○			○		X		X			○				
MD Disk	○	○	X	X	X						○			○								
Sun Shade	△	△	△	△	△						○			○								
scope size	A 370mm	374-397mm	258mm	260mm	262mm	264mm	262mm	264mm			268mm			312mm	314mm	312mm	314mm					
	B 177mm	162mm	129mm	131mm	135mm						111mm			139mm								
	C 60mm	60mm	33mm	33mm	33mm						51mm			51mm								
	D 41mm	41mm	41mm	41mm	41mm						41mm			41mm								
	E 126mm	126mm	35mm	35mm	35mm						68mm			81mm								
	F 67mm	86-109mm	94mm	94mm	92mm	94mm	92mm	94mm			87mm			92mm	94mm	92mm	94mm					
	G 70mm	70mm	49mm	49mm	49mm						36mm			53mm								
	H 70mm	55mm	42mm	46mm	48mm						37mm			48mm								
Weight	635 g	680 g	490 g	500 g	500 g	505 g		530 g	505 g	530 g	620 g	610 g		590 g	595 g			625 g	595 g	625 g		

○ : Standard accessories △: Optional item X : None

2.5x-25x52					10x-60x52					10x-60x56			5x-50X56			8x-80X56			8x-80X56		ITEM
March Compact					March					March-X			March-X			March-X			March-X Majesta		
D25V52T	D25V52TM	D25V52TI	D25V52TML	D25V52TML	D60V52L	D60V52LM	D60V52T	D60V52TM	D60V52TI	D60HV56T	D60HV56TM	D60HV56TI	D50V56T	D50V56TM	D50V56TI	D80V56T (ST)	D80V56TM (STM)	D80V56TI (STI)	D80HV56WTIX-GR	D80HV56WTMLX-GR	
2.5x					10x					10x			5 x			8x			8x		(Low) Magnification
25x					60x					60x			50 x			80x			80x		(High)
52mm					52mm					56mm			56mm			56mm			56mm		Effective Lens Diameter
30mm					30mm					34mm			34mm			34mm			34mm		Body Tube Diameter
-					-					-			-			-			4.1mm		(Low) Exit pupil
2.08mm					0.86mm					0.94mm			1.12mm			0.7mm			0.7mm		(High)
8.0°					2.0°					1.9°			4.0°			2.5°			3.12°		(Low)
42.0ft					10.5ft					10.2ft			21.0ft			13.20ft			16.40ft		at 100yds
13.99m					3.49m					3.40m			6.98m			4.36m			5.45m		at 100m
0.8°					0.333°					0.32°			0.4°			0.25°			0.31°		(High) (real)
4.2ft					1.7ft					1.7ft			2.1ft			1.30ft			1.64ft		at 100yds
1.40m					0.58m					0.57m			0.70m			0.44m			0.54m		at 100m
85-100mm					88-99mm					80-107mm			96-101mm			89-95mm			76-92mm		(Low) Eye Relief
89-96mm					95-101mm					92-102mm			92-98mm			83-97mm			79-92mm		(High)
1/4MOA		0.1MIL			1/8MOA		1/8MOA			1/8MOA		1/8MOA			1/8MOA		1/8MOA		1/8MOA	0.05MIL	1 Click Adjustment
120MOA		34MIL			60MOA		60MOA			60MOA		60MOA			60MOA		60MOA		66MOA	19MIL	Elevation Travel
60MOA		17MIL			40MOA		40MOA			40MOA		40MOA			40MOA		40MOA		36MOA	10MIL	Windage Travel
Side focus					Side focus					Side focus			Side focus			Side focus			Side focus		Focus
10YD-∞					10YD-∞					10YD-∞			10YD-∞			10YD-∞			10YD-∞		Distance
SFP					SFP					SFP			SFP			SFP			SFP		
CH 1/4dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT MTR-RTM	MML	MML	FD-1 FD-2	CH 1/8dot 3/32dot 1/16dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT MTR-RTM	CH 1/8dot 3/32dot 1/16dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT MTR-RTM	CH 1/8dot 3/32dot 1/16dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT MTR-RTM	CH 1/8dot 3/32dot 1/16dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT MTR-RTM	CH 1/8dot 3/32dot 1/16dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT MTR-RTM	CH 1/8dot 3/32dot 1/16dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT MTR-RTM	W-Dot MTR-W0 MTR-W1 MTR-W2 MTR-WFT MTR-WFD	W-Dot MML-W1	Reticle		
X	○	X	○		X				○	X	X	○	X	X	○	X	X	○	○	○	Illuminated
X					○					X			X			X			X		Adjustment cap
Tactical					Normal					Tactical			Tactical			Tactical			Tactical		Adjustment dial
○					X					○			○			○			○		Adj. 0-set Device
○					○					○			○			○			○		MD Disk
○					○					○			○			○			○		Sun Shade
336mm	338mm				418mm	420mm	418mm	420mm	411mm	413mm	398mm	400mm		407mm	409mm		420mm		420mm		A Scope size
139mm					173mm					180mm			166mm			175mm			165mm		B
60mm					60mm					64mm			64mm			64mm			64mm		C
41mm					41mm					41mm			41mm			41mm			46mm		D
105mm					142mm					134mm			144mm			144mm			159mm		E
92mm	94mm				103mm	105mm	103mm	105mm	97mm	99mm	88mm	90mm		88mm	90mm		96mm		96mm		F
53mm					79mm					81mm			79mm			79mm			66mm		G
48mm					57mm					63mm			51mm			60mm			58mm		H
655 g	685 g	655 g	685 g	685 g	690 g	700 g	705 g	735 g	910 g	915 g	945 g	825 g	830 g	855 g	835 g	845 g	865 g	1175g	1175g	Weight	

