

OPTICAL DATA FOR SPZ-50 / SPZT-50

Eyepiece	DHW10X (F.N.23)				
Auxiliary Lens	Nil	w/0.5x	w/0.75x	w/1.6x	w/2x
Magnifications	6.7x-50x	3.35x-25x	5x-37.5x	10.72x-80x	13.4x-100x
Working Distance	108mm	240mm	132mm	50mm	41mm
Field of View	34.3-4.6mm	68.9-9.2mm	45.7-6.1mm	21.4-2.8mm	17.1-2.3mm

OPTICAL DATA FOR SPZ-50 / SPZT-50

Eyepiece	DHW15X (F.N. 15)				
Auxiliary Lens	Nil	w/0.5x	w/0.75x	w/1.6x	w/2x
Magnifications	10.05x-75x	5.02x-37.5x	7.53-56.25x	16.08x-120x	20.1x-150x
Working Distance	108mm	240mm	132mm	50mm	41mm
Field of View	22.3-3mm	44.7-6mm	29.8-4mm	16-1.8mm	11.1-1.5mm

OPTICAL DATA FOR SPZ-50 / SPZT-50

Eyepiece	DHW20X (F.N. 11.4)				
Auxiliary Lens	Nil	w/0.5x	w/0.75x	w/1.6x	w/2x
Magnifications	13.4x-100x	6.7x-50x	10.05x-75x	21.44x-160x	26.8x-200x
Working Distance	108mm	240mm	132mm	50mm	41mm
Field of View	17-2.2mm	34-4.5mm	22.6-3mm	10.6-1.4mm	8.5-1.1mm

OPTICAL DATA FOR DSZ-44 / DSZT-44

Eyepiece	DSW5X (F.N. 22.5)				DSW10X (F.N. 23)			
Auxiliary Lens	Nil	w/0.5x	w/0.75x	w/1.6x	Nil	w/0.5x	w/0.75x	w/1.6x
Magnifications	5x-22x	2.5x-11x	3.75x-16.5x	8x-35.2x	10x-44x	5x-22x	7.5x-33x	16x-70.4x
Working Distance	90mm	150mm	105mm	45mm	90mm	150mm	105mm	45mm
Field of View	22.5-5.1mm	45-10.2mm	30-6.8mm	14-3.1mm	23-5.2mm	46-10.4mm	30.6-6.9mm	14.3-3.2mm

OPTICAL DATA FOR DSZ-44 / DSZT-44

Eyepiece	DSW15X (F.N. 15)				DSW20X (F.N. 11.4)			
Auxiliary Lens	Nil	w/0.5x	w/0.75x	w/1.6x	Nil	w/0.5x	w/0.75x	w/1.6x
Magnifications	15x-66x	7.5x-33x	11.25x-49.5x	24x-105.6x	20x-88x	10x-44x	15x-66x	32x-140.8x
Working Distance	90mm	150mm	105mm	45mm	90mm	150mm	105mm	45mm
Field of View	15-3.4mm	30-6.8mm	20-49.5mm	9.3-2.1mm	11.4-2.5mm	22.8-5.1mm	15.2-3.45mm	7.1-1.6mm

OPTICAL DATA FOR DSZ-70 / DSZT-70

Eyepiece	DSW5XZ (F.N. 20)				DSW10XZ (F.N. 20)			
Auxiliary Lens	Nil	w/0.5x	w/0.75x	w/1.6x	Nil	w/0.5x	w/0.75x	w/1.6x
Magnifications	10x-35x	5x-17.5x	7.5x-26.25x	16x-56x	20x-70x	10x-35x	15x-52.5x	32x-112x
Working Distance	80mm	120mm	85mm	41mm	80mm	120mm	85mm	41mm
Field of View	10-2.9mm	20-5.7mm	13.3-3.8mm	6.2-1.7mm	10-2.8mm	20-5.7mm	13.3-3.8mm	6.2-1.7mm

OPTICAL DATA FOR DSZ-70 / DSZT-70

Eyepiece	DSW15X (F.N. 15)				DSW20X (F.N. 11.4)			
Auxiliary Lens	Nil	w/0.5x	w/0.75x	w/1.6x	Nil	w/0.5x	w/0.75x	w/1.6x
Magnifications	30x-105x	15x-52.5x	22.5x-78.75x	48x-168x	40x-140x	20x-70x	30x-105x	64x-224x
Working Distance	80mm	120mm	85mm	41mm	80mm	120mm	85mm	41mm
Field of View	7.5-2.1mm	15-4.2mm	10-2.8mm	4.6-1.3mm	5.7-1.6mm	11.4-3.2mm	7.6-2.1mm	3.5-1mm