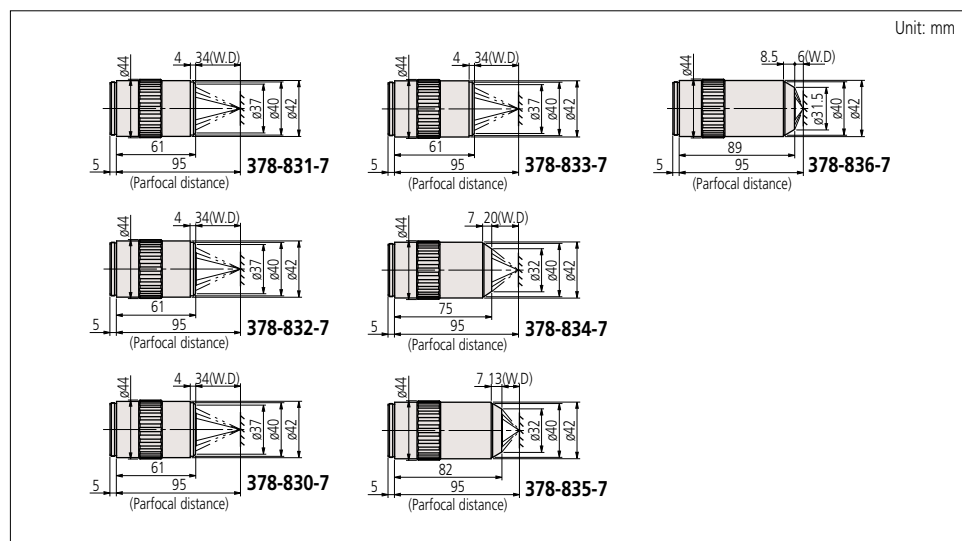


BD Plan Apo for Bright/Dark Field Observation

Code No.	Magnification	Numerical aperture	Working distance (mm)	Focal distance (mm)	Resolving power (μm)	Focal depth (μm)	View field 1*1 (mm)	View field 2*2 (mm)	Mass (g)	Price
378-831-7	2X	0.055	34	100	5.0	91	ø12	2.4 x 3.2	340	£544.00
378-832-7	5X	0.14	34	40	2.0	14	ø4.8	0.96 x 1.28	350	£723.00
378-830-7	7.5X	0.21	34	26.67	1.3	6.2	ø3.6	0.64 x 0.85	350	£960.00
378-833-7	10X	0.28	34	20	1.0	3.5	ø2.4	0.48 x 0.64	350	£632.00
378-834-7	20X	0.42	20	10	0.7	1.6	ø1.2	0.24 x 0.32	400	£1480.00
378-835-7	50X	0.55	13	4	0.5	0.9	ø0.48	0.10 x 0.13	440	£1950.00
378-836-7	100X	0.70	6	2	0.4	0.6	ø0.24	0.05 x 0.06	460	£2200.00

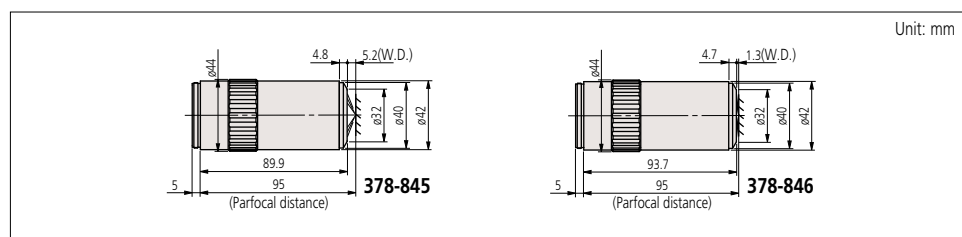
*1 Field of view when using ø24 mm eyepiece, *2 Field of view when using 1/2" CCD camera.



BD Plan Apo HR for Bright/Dark Field Observation

Code No.	Magnification	Numerical aperture	Working distance (mm)	Focal distance (mm)	Resolving power (μm)	Focal depth (μm)	View field 1*1 (mm)	View field 2*2 (mm)	Mass (g)	Price
378-845-7	50X	0.75	5.2	4	0.4	0.49	ø0.48	0.10 x 0.13	530	£POA
378-846-7	100X	0.90	1.3	2	0.3	0.34	ø0.24	0.05 x 0.06	545	£POA

*1 Field of view when using ø24 mm eyepiece, *2 Field of view when using 1/2" CCD camera.



Note:
These objectives offer extra-high resolving power.