

Bandpass Filters UV - NIR > 300nm - 399nm

Generall Parameters

Blocking:	min. 10 ⁻⁵ of x-ray-IR
Ø12 - Ø12,7mm:	CA > 9mm
Ø25 - Ø25,4mm:	CA > 22mm
Ø50mm (+0,2mm -1mm):	CA > 46mm
50 x 50mm (+1mm -0,2mm):	CA > 48 x 48mm

Stock program

ATTENTION! Other sizes are, due to our flexible stock program available at short notice mostly without an price increase.

CWL [nm]	HW [nm]	Cav	Peak Transmit. [≥T%]	Type	Order No. ø12,7mm(A) CA > 9mm	Order No. ø25,4mm(B) CA > 22mm) or	Order No. 50x50mm(C) ø50mm(D)
300±3	10±2	-	15-20%	-	bk-300-10-A	bk-300-10-B	-
300±5	43±5	9	20-40%	-	bk-300-43-A	bk-300-43-B	bk-300-43-C / D
302±2	4±2	3	15-40%	-	bk-302-4-A	bk-302-4-B	bk-302-4-C / D
302±2	9±2	3	15-40%	-	bk-302-9-A	bk-302-9-B	bk-302-9-C / D
302±3	10±2	3	15-40%	Hg	bk-302-10-A	bk-302-10-B	bk-302-10-C / D
305±2	6±2	3	15-40%	-	bk-305-6-A	bk-305-6-B	bk-305-6-C / D
305±2	9±2	3	15-40%	-	bk-305-9-A	bk-305-9-B	bk-305-9-C / D
307±2	9±2	3	15-40%	-	bk-307-9-A	bk-307-9-B	bk-307-9-C / D
307,1±3	12±2	3	15-40%	Zn+Bi	bk-307-12-A	bk-307-12-B	bk-307-12-C / D
310±3	11±2	3	15-40%	-	bk-310-11-A	bk-310-11-B	bk-310-11-C / D
312±5	35±5	9	20-40%	-	bk-312-35-A	bk-312-35-B	bk-312-35-C / D
313±2	5±2	3	20-40%	-	bk-313-5-A	bk-313-5-B	bk-313-5-C / D
313±2	12±2	3	15-40%	Hg,Be	bk-313-12-A	bk-313-12-B	bk-313-12-C / D
313±4	26±4	4	15-40%	Hg,Be	bk-313-26-A	bk-313-26-B	bk-313-26-C / D
315±2	10±2	3	20-40%	-	bk-315-10-A	bk-315-10-B	bk-315-10-C

						/ D
317±2	12±2	3	20-40%	-	bk-317-12-A bk-317-12-B bk-317-12-C	/ D
320±2	12±2	3	15-40%	-	bk-320-12-A bk-320-12-B bk-320-12-C	/ D
320±2	15±2	3	20-40%	-	bk-320-15-A bk-320-15-B bk-320-15-C	/ D
320±5	40±5	9	15-40%	-	bk-320-40-A bk-320-40-B bk-320-40-C	/ D
326,1±2	12±2	3	15-40%	Cd	bk-326-12-A bk-326-12-B bk-326-12-C	/ D
330±2	12±2	3	20-40%	Ta,Ag	bk-330-12-A bk-330-12-B bk-330-12-C	/ D
330±3	24±3	4	20-40%	-	bk-330-24-A bk-330-24-B bk-330-24-C	/ D
334,1±2	10±3	3	40%	Hg,Ti	bk-334-10-A bk-334-10-B bk-334-10-C	/ D
335±3	22±3	4	20-40%	-	bk-335-22-A bk-335-22-B bk-335-22-C	/ D
337,1±2	10±2	3	40%	N Laser	bk-337-10-A bk-337-10-B bk-337-10-C	/ D
340±2	7±2	3	40%	-	bk-340-7-A bk-340-7-B bk-340-7-C	/ D
340±2	10±2	3	40%	Biomedical	bk-340-10-A bk-340-10-B bk-340-10-C	/ D
340±3	30±3	4	50%	Biomedical	bk-340-30-A bk-340-30-B bk-340-30-C	/ D
345±5	40±5	8	40%	-	bk-345-40-A bk-345-40-B bk-345-40-C	/ D
345±5	50±5	6	40%	-	bk-345-50-A bk-345-50-B bk-345-50-C	/ D
350±2	10±2	3	30%	Ru	bk-350-10-A bk-350-10-B bk-350-10-C	/ D
350±5	40±5	8	40%	-	bk-350-40-A bk-350-40-B bk-350-40-C	/ D
350±5	50±5	6	50%	-	bk-350-50-A bk-350-50-B bk-350-50-C	/ D
355±2	10±2	3	30%	-	bk-355-10-A bk-355-10-B bk-355-10-C	

						/ D
355±2	10±2	3	50%	-	bk-355-10-A bk-355-10-B bk-355-10-C 1 1 1 / D1	
360±2	10±2	3	40%	Zr	bk-360-10-A bk-360-10-B bk-360-10-C / D	
360±5	45±5	8	50%	-	bk-360-45-A bk-360-45-B bk-360-45-C / D	
365±2	10±2	3	40%	Hg	bk-365-10-A bk-365-10-B bk-365-10-C / D	
365±5	50±5	8	50%	-	bk-365-50-A bk-365-50-B bk-365-50-C / D	
370±2	10±2	3	40%	Y,Yb	bk-370-10-A bk-370-10-B bk-370-10-C / D	
370±4	34±4	4	40-60%	-	bk-370-34-A bk-370-34-B bk-370-34-C / D	
370±5	50±5	6	45%	-	bk-370-50-A bk-370-50-B bk-370-50-C / D	
375±2	10±2	3	40%	-	bk-375-10-A bk-375-10-B bk-375-10-C / D	
375±3	30±3	4	20-40%	-	bk-375-30-A bk-375-30-B bk-375-30-C / D	
380±2	10±2	3	50%	Hg	bk-380-10-A bk-380-10-B bk-380-10-C / D	
385±2	10±2	3	40%	-	bk-385-10-A bk-385-10-B bk-385-10-C / D	
385±2	15±2	3	40%	-	bk-385-15-A bk-385-15-B bk-385-15-C / D	
385±5	35±5	6	40%	-	bk-385-35-A bk-385-35-B bk-385-35-C / D	
390±2	12±2	3	40%	Sc	bk-390-12-A bk-390-12-B bk-390-12-C / D	
397,5±1	2±1	6	20-40%	-	bk-397-2-A bk-397-2-B bk-397-2-C / D	