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TECHSPEC® Hart beschichtete Bandpassfilter OD 4; 50 nm



- Ideal für Life Sciences oder die chemische Analyse
- Erhältlich für VIS- und IR-Zentralwellenlängen
- Hervorragende Eigenschaften durch harte Beschichtung
- Hart beschichtete Bandpassfilter OD 4 mit [5 nm](#), [10 nm](#) und [25 nm](#) auch erhältlich

Spezifikationen

Physikalische und mechanische Eigenschaften

Aufbau:

Mounted in Black Anodized Ring

Resistenz mechanische Einflüsse:

Adhesion per MIL-PRF-13830B, Section C.4.5.12
 Moderate abrasion per MIL-PRF-13830B, Section C.4.5.11
 Cleaning per MIL-C-48497A Section 4.5.4.2

Optische Eigenschaften

Einfallswinkel (°): 0

Bandbreite (nm): 45

Optische Dichte OD: ≥ 4.0

Substrat: Optical Glass

Beschichtung: Hard Coated

Oberflächenqualität: 80-50

Gewinde & Montage

Fassungsdicke (mm):

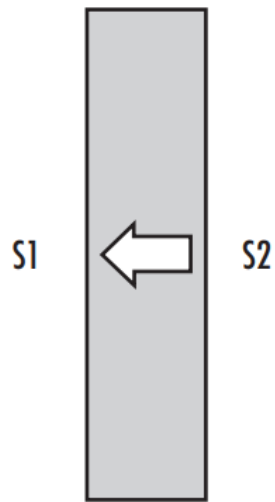
5.0 $\pm$ 0.1

Umwelt & Haltbarkeit

Resistenz Umwelteinflüsse:

Humidity per MIL-STD-810H, Section 507.6
 Temperature per MIL-STD-810H, Section 501.7 and 502.7

Technische Informationen



Alle gefassten optischen TECHSPEC Filter haben einen Pfeil auf dem Rand der Fassung, der auf die Seite mit der Filterbeschichtung (S1) zeigt. Die Antireflexionsbeschichtung ist auf der Seite S2 aufgebracht.

Produkte

Durchm. (mm)	ZWL (nm)	FWHM (nm)	Min. Transmission (%)	Blockungsbereich (nm)	Artikelnummer	Preis	Kaufen
12.50	300.00	50.00	≥60	200 - 1200	#12-088	€205,00 Mengenrabatte	3 In Stock
25.00	300.00	50.00	≥60	200 - 1200	#12-093	€295,00 Mengenrabatte	2 In Stock
50.00	300.00	50.00	≥60	200 - 1200	#12-097	€685,00 Mengenrabatte	1 In Stock
12.50	325.00	50.00	>80	200 - 1200	#12-089	€205,00 Mengenrabatte	20+ In Stock
25.00	325.00	50.00	>80	200 - 1200	#12-094	€295,00 Mengenrabatte	5 In Stock
50.00	325.00	50.00	>80	200 - 1200	#12-098	€685,00 Mengenrabatte	11 In Stock
12.50	350.00	50.00	>90	200 - 1200	#12-090	€205,00 Mengenrabatte	20+ In Stock
25.00	350.00	50.00	>90	200 - 1200	#12-095	€295,00 Mengenrabatte	1 In Stock
50.00	350.00	50.00	>90	200 - 1200	#12-099	€685,00 Mengenrabatte	1 In Stock
12.50	375.00	50.00	>90	200 - 1200	#12-091	€205,00 Mengenrabatte	16 In Stock
25.00	375.00	50.00	>90	200 - 1200	#12-096	€295,00 Mengenrabatte	4 In Stock
50.00	375.00	50.00	>90	200 - 1200	#12-100	€685,00 Mengenrabatte	4 In Stock
12.50	400.00	50.00	≥90	200 - 1200	#84-769	€185,00 Mengenrabatte	20+ In Stock
25.00	400.00	50.00	≥90	200 - 1200	#84-781	€280,00 Mengenrabatte	7 In Stock
50.00	400.00	50.00	≥90	200 - 1200	#84-793	€660,00 Mengenrabatte	3 In Stock
12.50	425.00	50.00	≥90	200 - 1200	#86-937	€185,00 Mengenrabatte	20+ In Stock
25.00	425.00	50.00	≥90	200 - 1200	#86-949	€280,00 Mengenrabatte	2 In Stock
50.00	425.00	50.00	≥90	200 - 1200	#86-961	€660,00 Mengenrabatte	5 In Stock
12.50	450.00	50.00	≥90	200 - 1200	#84-770	€185,00 Mengenrabatte	20+ In Stock
25.00	450.00	50.00	≥90	200 - 1200	#84-782	€280,00 Mengenrabatte	20+ In Stock

50.00	450.00	50.00	≥90	200 - 1200	#84-794	€660,00 Mengenrabatte	7 In Stock
12.50	475.00	50.00	≥90	200 - 1200	#86-938	€185,00 Mengenrabatte	20+ In Stock
25.00	475.00	50.00	≥90	200 - 1200	#86-950	€280,00 Mengenrabatte	12 In Stock
50.00	475.00	50.00	≥90	200 - 1200	#86-962	€660,00 Mengenrabatte	4 In Stock
12.50	500.00	50.00	≥90	200 - 1200	#84-771	€185,00 Mengenrabatte	20+ In Stock
25.00	500.00	50.00	≥90	200 - 1200	#84-783	€280,00 Mengenrabatte	20+ In Stock
50.00	500.00	50.00	≥90	200 - 1200	#84-795	€660,00 Mengenrabatte	Kontakt
12.50	525.00	50.00	≥90	200 - 1200	#86-939	€185,00 Mengenrabatte	20+ In Stock
25.00	525.00	50.00	≥90	200 - 1200	#86-951	€280,00 Mengenrabatte	1 In Stock
50.00	525.00	50.00	≥90	200 - 1200	#86-963	€660,00 Mengenrabatte	Kontakt
12.50	550.00	50.00	≥90	200 - 1200	#84-772	€185,00 Mengenrabatte	20+ In Stock
25.00	550.00	50.00	≥90	200 - 1200	#84-784	€280,00 Mengenrabatte	6 In Stock
50.00	550.00	50.00	≥90	200 - 1200	#84-796	€660,00 Mengenrabatte	5 In Stock
12.50	575.00	50.00	≥90	200 - 1200	#86-940	€185,00 Mengenrabatte	20+ In Stock
25.00	575.00	50.00	≥90	200 - 1200	#86-952	€280,00 Mengenrabatte	11 In Stock
50.00	575.00	50.00	≥90	200 - 1200	#86-964	€660,00 Mengenrabatte	2 In Stock
12.50	600.00	50.00	≥90	200 - 1200	#84-773	€185,00 Mengenrabatte	16 In Stock
25.00	600.00	50.00	≥90	200 - 1200	#84-785	€280,00 Mengenrabatte	14 In Stock
50.00	600.00	50.00	≥90	200 - 1200	#84-797	€660,00 Mengenrabatte	4 In Stock
12.50	625.00	50.00	≥90	200 - 1200	#86-941	€185,00 Mengenrabatte	2 In Stock
25.00	625.00	50.00	≥90	200 - 1200	#86-953	€280,00 Mengenrabatte	1 In Stock
50.00	625.00	50.00	≥90	200 - 1200	#86-965	€660,00 Mengenrabatte	2 In Stock
12.50	650.00	50.00	≥90	200 - 1200	#84-774	€185,00 Mengenrabatte	20+ In Stock

25.00	650.00	50.00	≥90	200 - 1200	#84-786	€280,00 Mengenrabatte	11 In Stock
50.00	650.00	50.00	≥90	200 - 1200	#84-798	€660,00 Mengenrabatte	1 In Stock
12.50	675.00	50.00	≥90	200 - 1200	#86-942	€185,00 Mengenrabatte	4 In Stock
25.00	675.00	50.00	≥90	200 - 1200	#86-954	€280,00 Mengenrabatte	6 In Stock
50.00	675.00	50.00	≥90	200 - 1200	#86-966	€660,00 Mengenrabatte	8 In Stock
12.50	700.00	50.00	≥90	200 - 1200	#84-775	€185,00 Mengenrabatte	Kontakt
25.00	700.00	50.00	≥90	200 - 1200	#84-787	€280,00 Mengenrabatte	20+ In Stock
50.00	700.00	50.00	≥90	200 - 1200	#84-799	€660,00 Mengenrabatte	11 In Stock
12.50	725.00	50.00	≥90	200 - 1200	#86-943	€205,00 Mengenrabatte	20+ In Stock
25.00	725.00	50.00	≥90	200 - 1200	#86-955	€295,00 Mengenrabatte	4 In Stock
50.00	725.00	50.00	≥90	200 - 1200	#86-967	€685,00 Mengenrabatte	12 In Stock
12.50	750.00	50.00	≥90	200 - 1200	#84-776	€205,00 Mengenrabatte	20+ In Stock
25.00	750.00	50.00	≥90	200 - 1200	#84-788	€295,00 Mengenrabatte	2 In Stock
50.00	750.00	50.00	≥90	200 - 1200	#84-800	€685,00 Mengenrabatte	5 In Stock
12.50	775.00	50.00	≥90	200 - 1200	#86-944	€205,00 Mengenrabatte	20+ In Stock
25.00	775.00	50.00	≥90	200 - 1200	#86-956	€295,00 Mengenrabatte	5 In Stock
50.00	775.00	50.00	≥90	200 - 1200	#86-968	€685,00 Mengenrabatte	5 In Stock
12.50	800.00	50.00	≥90	200 - 1200	#84-777	€205,00 Mengenrabatte	20+ In Stock
25.00	800.00	50.00	≥90	200 - 1200	#84-789	€295,00 Mengenrabatte	2 In Stock
50.00	800.00	50.00	≥90	200 - 1200	#84-801	€685,00 Mengenrabatte	5 In Stock
12.50	825.00	50.00	≥90	200 - 1200	#86-945	€205,00 Mengenrabatte	6 In Stock
25.00	825.00	50.00	≥90	200 - 1200	#86-957	€295,00 Mengenrabatte	20+ In Stock
50.00	825.00	50.00	≥90	200 - 1200	#86-969	€685,00 Mengenrabatte	3 In Stock

12.50	850.00	50.00	≥90	200 - 1200	#84-778	€205,00 Mengenrabatte	5 In Stock
25.00	850.00	50.00	≥90	200 - 1200	#84-790	€295,00 Mengenrabatte	Kontakt
50.00	850.00	50.00	≥90	200 - 1200	#84-802	€685,00 Mengenrabatte	Kontakt
12.50	875.00	50.00	≥90	200 - 1200	#86-946	€205,00 Mengenrabatte	20+ In Stock
25.00	875.00	50.00	≥90	200 - 1200	#86-958	€295,00 Mengenrabatte	14 In Stock
50.00	875.00	50.00	≥90	200 - 1200	#86-970	€685,00 Mengenrabatte	10 In Stock
12.50	900.00	50.00	≥90	200 - 1200	#84-779	€205,00 Mengenrabatte	20+ In Stock
25.00	900.00	50.00	≥90	200 - 1200	#84-791	€295,00 Mengenrabatte	5 In Stock
50.00	900.00	50.00	≥90	200 - 1200	#84-803	€685,00 Mengenrabatte	11 In Stock
12.50	925.00	50.00	≥90	200 - 1200	#86-947	€205,00 Mengenrabatte	9 In Stock
25.00	925.00	50.00	≥90	200 - 1200	#86-959	€295,00 Mengenrabatte	11 In Stock
50.00	925.00	50.00	≥90	200 - 1200	#86-971	€685,00 Mengenrabatte	1 In Stock
12.50	950.00	50.00	≥90	200 - 1200	#84-780	€205,00 Mengenrabatte	20+ In Stock
25.00	950.00	50.00	≥90	200 - 1200	#84-792	€295,00 Mengenrabatte	20+ In Stock
50.00	950.00	50.00	≥90	200 - 1200	#84-804	€685,00 Mengenrabatte	6 In Stock
12.50	975.00	50.00	≥90	200 - 1200	#86-948	€205,00 Mengenrabatte	20+ In Stock
25.00	975.00	50.00	≥90	200 - 1200	#86-960	€295,00 Mengenrabatte	Kontakt
50.00	975.00	50.00	≥90	200 - 1200	#86-972	€685,00 Mengenrabatte	5 In Stock
12.50	1,000.00	50.00	≥90	200 - 1500	#85-880	€240,00 Mengenrabatte	5 In Stock
25.00	1,000.00	50.00	≥90	200 - 1500	#85-892	€360,00 Mengenrabatte	7 In Stock
50.00	1,000.00	50.00	≥90	200 - 1500	#85-904	€865,00 Mengenrabatte	2 In Stock
12.50	1,025.00	50.00	>90	200 - 1500	#87-847	€240,00 Mengenrabatte	5 In Stock

25.00	1,025.00	50.00	>90	200 - 1500	#87-860	€360,00 Mengenrabatte	2 In Stock
50.00	1,025.00	50.00	>90	200 - 1500	#87-873	€865,00 Mengenrabatte	1 In Stock
12.50	1,050.00	50.00	≥90	200 - 1500	#85-881	€240,00 Mengenrabatte	20+ In Stock
25.00	1,050.00	50.00	≥90	200 - 1500	#85-893	€360,00 Mengenrabatte	7 In Stock
50.00	1,050.00	50.00	≥90	200 - 1500	#85-905	€865,00 Mengenrabatte	8 In Stock
12.50	1,075.00	50.00	>90	200 - 1500	#87-848	€240,00 Mengenrabatte	20+ In Stock
25.00	1,075.00	50.00	>90	200 - 1500	#87-861	€360,00 Mengenrabatte	20+ In Stock
50.00	1,075.00	50.00	>90	200 - 1500	#87-874	€865,00 Mengenrabatte	1 In Stock
12.50	1,100.00	50.00	≥90	200 - 1500	#85-882	€240,00 Mengenrabatte	3 In Stock
25.00	1,100.00	50.00	≥90	200 - 1500	#85-894	€360,00 Mengenrabatte	6 In Stock
50.00	1,100.00	50.00	≥90	200 - 1500	#85-906	€865,00 Mengenrabatte	1 In Stock
12.50	1,125.00	50.00	>90	200 - 1500	#87-849	€240,00 Mengenrabatte	Kontakt
25.00	1,125.00	50.00	>90	200 - 1500	#87-862	€360,00 Mengenrabatte	20+ In Stock
50.00	1,125.00	50.00	>90	200 - 1500	#87-875	€865,00 Mengenrabatte	5 In Stock
12.50	1,150.00	50.00	≥90	200 - 1500	#85-883	€240,00 Mengenrabatte	20+ In Stock
25.00	1,150.00	50.00	≥90	200 - 1500	#85-895	€360,00 Mengenrabatte	4 In Stock
50.00	1,150.00	50.00	≥90	200 - 1500	#85-907	€865,00 Mengenrabatte	2 In Stock
12.50	1,175.00	50.00	>90	200 - 1500	#87-850	€240,00 Mengenrabatte	5 In Stock
25.00	1,175.00	50.00	>90	200 - 1500	#87-863	€360,00 Mengenrabatte	3 In Stock
50.00	1,175.00	50.00	>90	200 - 1500	#87-876	€865,00 Mengenrabatte	1 In Stock
12.50	1,200.00	50.00	≥90	200 - 1500	#85-884	€240,00 Mengenrabatte	5 In Stock
25.00	1,200.00	50.00	≥90	200 - 1500	#85-896	€360,00 Mengenrabatte	5 In Stock
50.00	1,200.00	50.00	≥90	200 - 1500	#85-908	€865,00 Mengenrabatte	1 In Stock

12.50	1,225.00	50.00	>90	200 - 1800	#87-851	€240,00 Mengenrabatte	1 In Stock
25.00	1,225.00	50.00	>90	200 - 1800	#87-864	€360,00 Mengenrabatte	1 In Stock
50.00	1,225.00	50.00	>90	200 - 1800	#87-877	€865,00 Mengenrabatte	1 In Stock
12.50	1,250.00	50.00	≥90	200 - 1800	#85-885	€240,00 Mengenrabatte	4 In Stock
25.00	1,250.00	50.00	≥90	200 - 1800	#85-897	€360,00 Mengenrabatte	1 In Stock
50.00	1,250.00	50.00	≥90	200 - 1800	#85-909	€865,00 Mengenrabatte	2 In Stock
12.50	1,275.00	50.00	>90	200 - 1800	#87-852	€240,00 Mengenrabatte	2 In Stock
25.00	1,275.00	50.00	>90	200 - 1800	#87-865	€360,00 Mengenrabatte	4 In Stock
50.00	1,275.00	50.00	>90	200 - 1800	#87-878	€865,00 Mengenrabatte	1 In Stock
12.50	1,300.00	50.00	≥90	200 - 1800	#85-886	€240,00 Mengenrabatte	14 In Stock
25.00	1,300.00	50.00	≥90	200 - 1800	#85-898	€360,00 Mengenrabatte	15 In Stock
50.00	1,300.00	50.00	≥90	200 - 1800	#85-910	€865,00 Mengenrabatte	3 In Stock
12.50	1,325.00	50.00	>90	200 - 1800	#87-853	€240,00 Mengenrabatte	Kontakt
25.00	1,325.00	50.00	>90	200 - 1800	#87-866	€360,00 Mengenrabatte	2 In Stock
50.00	1,325.00	50.00	>90	200 - 1800	#87-879	€865,00 Mengenrabatte	12 In Stock
12.50	1,350.00	50.00	≥90	200 - 1800	#85-887	€240,00 Mengenrabatte	5 In Stock
25.00	1,350.00	50.00	≥90	200 - 1800	#85-899	€360,00 Mengenrabatte	20+ In Stock
50.00	1,350.00	50.00	≥90	200 - 1800	#85-911	€865,00 Mengenrabatte	4 In Stock
12.50	1,375.00	50.00	>90	200 - 1800	#87-854	€240,00 Mengenrabatte	20+ In Stock
25.00	1,375.00	50.00	>90	200 - 1800	#87-867	€360,00 Mengenrabatte	11 In Stock
50.00	1,375.00	50.00	>90	200 - 1800	#87-880	€865,00 Mengenrabatte	2 In Stock
12.50	1,400.00	50.00	≥90	200 - 1800	#85-888	€240,00 Mengenrabatte	1 In Stock
25.00	1,400.00	50.00	≥90	200 - 1800	#85-900	€360,00 Mengenrabatte	5 In Stock

50.00	1,400.00	50.00	≥90	200 - 1800	#85-912	€865,00 Mengenrabatte	5 In Stock
12.50	1,425.00	50.00	>90	200 - 1800	#87-855	€240,00 Mengenrabatte	3 In Stock
25.00	1,425.00	50.00	>90	200 - 1800	#87-868	€360,00 Mengenrabatte	1 In Stock
50.00	1,425.00	50.00	>90	200 - 1800	#87-881	€865,00 Mengenrabatte	4 In Stock
12.50	1,450.00	50.00	≥90	200 - 1800	#85-889	€240,00 Mengenrabatte	2 In Stock
25.00	1,450.00	50.00	≥90	200 - 1800	#85-901	€360,00 Mengenrabatte	2 In Stock
50.00	1,450.00	50.00	≥90	200 - 1800	#85-913	€865,00 Mengenrabatte	7 In Stock
12.50	1,475.00	50.00	>90	200 - 1800	#87-856	€240,00 Mengenrabatte	1 In Stock
25.00	1,475.00	50.00	>90	200 - 1800	#87-869	€360,00 Mengenrabatte	3 In Stock
50.00	1,475.00	50.00	>90	200 - 1800	#87-882	€865,00 Mengenrabatte	7 In Stock
12.50	1,500.00	50.00	≥90	200 - 1800	#85-890	€240,00 Mengenrabatte	1 In Stock
25.00	1,500.00	50.00	≥90	200 - 1800	#85-902	€360,00 Mengenrabatte	15 In Stock
50.00	1,500.00	50.00	≥90	200 - 1800	#85-914	€865,00 Mengenrabatte	1 In Stock
12.50	1,525.00	50.00	>90	200 - 1800	#87-857	€240,00 Mengenrabatte	16 In Stock
25.00	1,525.00	50.00	>90	200 - 1800	#87-870	€360,00 Mengenrabatte	4 In Stock
50.00	1,525.00	50.00	>90	200 - 1800	#87-883	€865,00 Mengenrabatte	9 In Stock
12.50	1,550.00	50.00	≥90	200 - 1800	#85-891	€240,00 Mengenrabatte	4 In Stock
25.00	1,550.00	50.00	≥90	200 - 1800	#85-903	€360,00 Mengenrabatte	20+ In Stock
50.00	1,550.00	50.00	≥90	200 - 1800	#85-915	€865,00 Mengenrabatte	5 In Stock
12.50	1,575.00	50.00	>90	200 - 1800	#87-858	€240,00 Mengenrabatte	20+ In Stock
25.00	1,575.00	50.00	>90	200 - 1800	#87-871	€360,00 Mengenrabatte	20+ In Stock
50.00	1,575.00	50.00	>90	200 - 1800	#87-884	€865,00 Mengenrabatte	3 In Stock
12.50	1,600.00	50.00	>90	200 - 1800	#87-859	€240,00 Mengenrabatte	4 In Stock

25.00	1,600.00	50.00	>90	200 - 1800	#87-872	€360,00 Mengenrabatte	8 In Stock
50.00	1,600.00	50.00	>90	200 - 1800	#87-885	€865,00 Mengenrabatte	Kontakt



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