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TECHSPEC® N-BK7 Corner Cube Retroreflectors



- Incident Light is Reflected Back to the Source
- Down to 3 Arcsecond Beam Deviation
- Useful for Surveying and Alignment
- Also Available [Mounted](#)

Common Specifications

Physical & Mechanical Properties

Bevel:

Protective bevel as needed

Optical Properties

Surface Quality: 60-40

Image Orientation: Left-Handed

Ray Deviation (°): 180

Power (fringes) @ 632.8nm: 0.25

Irregularity (fringes) @ 632.8nm: 0.25

Technical Information

Products

Dia. (mm)	Beam Deviation (arcsec)	Height (mm)	Coating	Stock Number	Price	Buy
7.16	10	6.10	Uncoated	#65-250	€143,00 Qty 6+ €114,00	3-4 days
7.16	10	6.10	Silver with protective overcoat (black overpaint)	#43-305	€203,00 Qty 6+ €162,00	In Stock
7.16	10	6.10	S1 Silver with protective overcoat (black overpaint) & S2 VIS 0°	#48-605	€213,00 Qty 6+ €171,00	In Stock
7.16	10	6.10	S1 Silver with protective overcoat (black overpaint) & S2 NIR II	#12-488	€213,00 Qty 6+ €171,00	3-4 days
12.70	5	10.16	Uncoated	#43-296	€177,00 Qty 6+ €141,00	3-4 days
12.70	5	10.16	Silver with protective overcoat (black overpaint)	#45-202	€255,00 Qty 6+ €204,00	3-4 days
12.70	5	10.16	S1 Silver with protective overcoat (black overpaint) & S2 VIS 0°	#48-606	€265,00 Qty 6+ €212,00	3-4 days
12.70	5	10.16	S1 Silver with protective overcoat (black overpaint) & S2 NIR II	#12-489	€265,00 Qty 6+ €212,00	3-4 days
25.40	3	19.05	Uncoated	#43-297	€213,00 Qty 6+ €171,00	3-4 days
25.40	3	19.05	Silver with protective overcoat (black overpaint)	#45-187	€296,00 Qty 6+ €237,00	3-4 days
25.40	3	19.05	S1 Silver with protective overcoat (black overpaint) & S2 VIS 0°	#48-607	€312,00 Qty 6+ €250,00	Contact Us

25.40	3	19.05	S1 Silver with protective overcoat (black overpaint) & S2 NIR II	#12-490	€312,00 Qty 6+ €250,00	3-4 days
38.10	3	29.21	Uncoated	#43-298	€263,00 Qty 6+ €210,00	3-4 days
38.10	3	29.21	Silver with protective overcoat (black overpaint)	#45-189	€343,00 Qty 6+ €275,00	In Stock
38.10	3	29.21	S1 Silver with protective overcoat (black overpaint) & S2 VIS 0°	#48-608	€354,00 Qty 6+ €283,00	3-4 days
50.80	3	38.10	Uncoated	#43-299	€302,00 Qty 6+ €241,00	3-4 days
50.80	3	38.10	Silver with protective overcoat (black overpaint)	#45-191	€395,00 Qty 6+ €316,00	3-4 days
50.80	3	38.10	S1 Silver with protective overcoat (black overpaint) & S2 VIS 0°	#48-609	€406,00 Qty 6+ €324,00	3-4 days
63.50	3	48.26	Uncoated	#43-300	€395,00 Qty 6+ €316,00	3-4 days
63.50	3	48.26	Silver with protective overcoat (black overpaint)	#48-593	€484,00 Qty 6+ €387,00	Contact Us
63.50	3	48.26	S1 Silver with protective overcoat (black overpaint) & S2 VIS 0°	#48-616	€499,00 Qty 6+ €399,00	In Stock
76.20	3	57.15	Uncoated	#43-301	€505,00 Qty 6+ €404,00	3-4 days
76.20	3	57.15	Silver with protective overcoat (black overpaint)	#48-594	€570,00 Qty 6+ €458,00	3-4 days
7.16	10	6.10	VIS-EXT (350-700nm)	#26-963	€203,00 Qty 6+ €162,00	3-4 days
12.70	5	10.16	VIS-EXT (350-700nm)	#26-964	€255,00 Qty 6+ €204,00	3-4 days
25.40	3	19.05	VIS-EXT (350-700nm)	#26-965	€296,00 Qty 6+ €237,00	3-4 days

7.16	10	6.10	NIR I (600-1050nm)	#26-966	€203,00 Qty 6+ €162,00	3-4 days
12.70	5	10.16	NIR I (600-1050nm)	#26-967	€255,00 Qty 6+ €204,00	3-4 days
25.40	3	19.05	NIR I (600-1050nm)	#26-968	€296,00 Qty 6+ €237,00	3-4 days
7.16	10	6.10	NIR II (750-1550nm)	#26-969	€203,00 Qty 6+ €162,00	3-4 days
12.70	5	10.16	NIR II (750-1550nm)	#26-970	€255,00 Qty 6+ €204,00	3-4 days
25.40	3	19.05	NIR II (750-1550nm)	#26-971	€296,00 Qty 6+ €237,00	Contact Us



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