DZ-SERIES CABLE:
WHERE RELIABILITY & VALUE MEET

Offering the durability you expect from OCC, these Distribution cables provide all of the indispensable elements needed for Indoor and Indoor/Outdoor commercial applications, while providing great value.
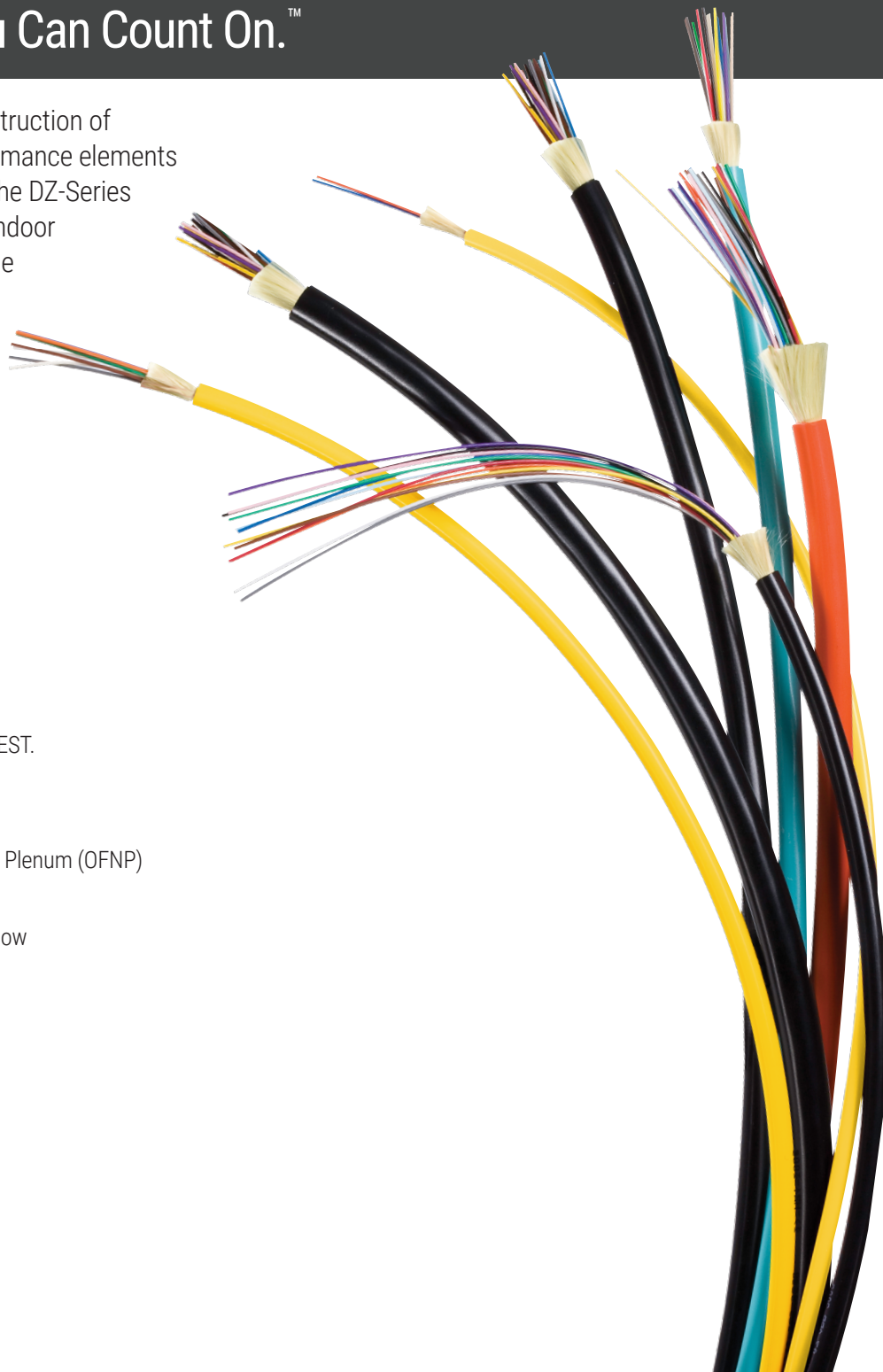
OCC. Connections You Can Count On.™

The DZ-Series offers a Distribution construction of 900µm buffered fibers and all the performance elements to meet structured cabling standards. The DZ-Series is suited for applications ranging from Indoor Installations to Indoor/Outdoor uses. The OCC DZ-Series of cables provides the perfect balance between value and performance. OCC still offers our DX-Series Distribution cables that exceed structured cabling standards.

DZ CABLE BENEFITS

- Ease of Termination
- Product in Inventory / Short Lead Time
- Lightweight
- Designed & Manufactured in the USA
- A Versatile Choice for Indoor/Outdoor Use
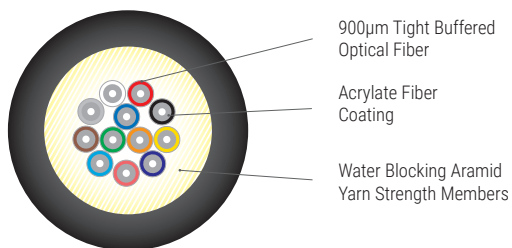- Quick Shipping available if ordered by 12p.m. EST.

DZ CABLE FEATURES

- Available in Indoor/Outdoor Riser (OFNR), and Plenum (OFNP)
- Available in 4- to 24-Fibers
- Colors Available: Aqua, Black, Orange, and Yellow
- ICEA S-104-696
- Water Blocked
- -40°C to +70°C Operating Temperature Range
- RoHS & Reach
- Bend Insensitive Fibers are Standard
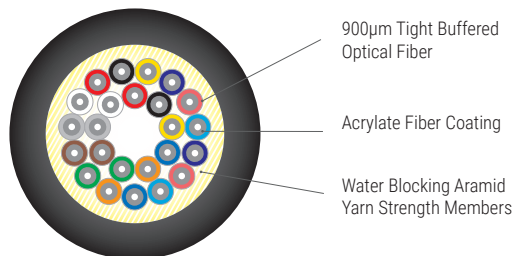- Interlocking Armor Jacket Available

12 FIBER DZ-SERIES CABLE

- 900µm Tight Buffered Optical Fiber
- Acrylate Fiber Coating
- Water Blocking Aramid Yarn Strength Members

24 FIBER DZ-SERIES CABLE

- 900µm Tight Buffered Optical Fiber
- Acrylate Fiber Coating
- Water Blocking Aramid Yarn Strength Members

ORDERING INFORMATION

D	Z			T				9		P

Digit No:	1	2	3	4	5	6	7	8	9	10	11	12

1 – 2	Distribution Series Ultra-Fox = **DZ**
3 – 5	Fiber count = **004–024**
6	Jacket type: Indoor/Outdoor PVC = **D**
	Indoor/Outdoor Low smoke PVC = **T**
7 – 9	Fiber type: (WLS (OM1), ALT (OM3), ALE (OM4), SLX (G.652.D))
10	Ultra-Fox fiber with 900µm tight-buffer = **9**
11	Standard jacket color:
	Any Fiber Type: Black = **K**
	Multimode (WLS (OM1)): Orange = **O**
	10 Gigabit multimode (ALT (OM3), ALE (OM4)): Aqua = **Q**
	Single-mode (SLX (G.652.D)): Yellow = **Y**
12	Rating: Riser = **R,** Plenum = **P**

Example: 12-fiber indoor/outdoor plenum cable using Laser Ultra-Fox™ Low water peak, bend insensitive, single-mode fiber, plenum rated, yellow jacket.

D	Z	0	1	2	T	S	L	X	9	Y	P

	DZ-SERIES CABLE CHARACTERISTICS	**DX-SERIES CABLE CHARACTERISTICS**
INSTALLATION TENSILE LOAD	≤12 Fibers 150lb, >12 fibers 300lb	2x for greater pull strength
ARAMID YARN COVERAGE	Standard	2x for greater fiber protection
TEMPERATURE PERFORMANCE	-40°C to 70°C	-40°C to 85°C
FIBER COUNTS	4-24 Fibers	2-144 Fibers
CONFIGURATIONS	Riser, Plenum	Riser, Plenum, LSZH, Armored Options, Chemical Resistant, and OSP

Please refer to the OCC website for more detailed mechanical and performance specifications.