

Innovative Solutions for Tomorrow's Networks

RaDD Network Solutions is a full solution provider in the telecommunications/broadband industry, providing innovative products and application engineering services to its distributors and customers in North America.

RaDD achieves this by partnering with key manufacturers to provide innovative and cost-effective products and working with engineering firms and end users to ensure the best application of its products for each type of network.

RaDD Network Solutions sets itself apart from its competitors by maintaining a culture that encourages creativity, achievement and excellence in every aspect of its business.



PRODUCT OFFERINGS

FIBER OPTIC CABLE

Sub Category	Fiber Type	Fiber Count	Standard Reel Sizes	Application	Inventory Type	Image
Loose Tube	Single Jacket/ Single Armor (SJ/SA)	12-864	10K/20K	Aerial Direct Bury Duct	Stock	
Loose Tube	Single Jacket/ Dielectric	12-864	10K/20K	Aerial Duct	Stock	
Loose Tube	Double Jacket/ Double Armor (DJ/DA)	12-864	10K/20K	Aerial Direct Bury	Special Order	
ADSS	All Dielectric Self-Supporting (ADSS)	12-576	10K/20K	Aerial Duct	Special Order	
Micro-Fiber	Microfiber	12-576	10K/20K	Micro-Duct	Stock	
Airblown	Micro-Drop	1-24	2K/5K/10K	Air Blowing	Stock	
Airblown	Riser Rated	1-24	5K/10K	Air Blowing	Stock	
Drop	Round Drop - Dielectric & Toneable	1-24	2K/5K/10K	Aerial Direct Bury Duct	Stock	
Drop	Light Armor Round Drop	2-12	10K	Direct Bury Duct	Stock	
Drop	Flat Drop - Dielectric & Toneable	1-24	2K/5K/10K	Aerial Direct Bury Duct	Stock	
Micro-Module	Micro-Module	12-144	10K/20K	Aerial Duct	Stock	
Micro-MicroModule	Micro-MicroModule	12-72	10K/20K	Aerial Duct	Stock	
Ribbon	Ribbon - SJ/SA	4-864	10K/20K	Aerial Direct Bury Duct	Special Order	
Ribbon	Ribbon - SJ/Dielectric	12-864	10K/20K	Aerial Duct	Special Order	

JETTING EQUIPMENT

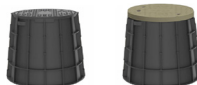
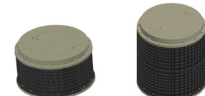
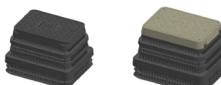
Machine Type	Duct Size	Fiber Size	Performance	Image
TriggAir Machine	3.0 mm - 8.0 mm	1.0 mm - 3.0 mm	0-6 lbf 0-490 ft/min	
VO Machine	3.0 mm - 16.0 mm	1.0 mm - 6.5 mm	0-44 lbf 0-360 ft/min	
V2 Machine	7.0 mm - 22.0 mm 0.75" - 1.5"	2.4 mm - 16.0 mm	0-123 lbf 0-650 ft/min	
V3 Machine	10.0 mm - 22.0 mm 0.75" - 2.0"	4.0 mm to 29 mm 0.16" - 1.14"	0-225 lbf 0-360 ft/min or 0-400lbf 0-164 ft/min	
Lady Fiber Cable Machine	5.0 mm - 16.0 mm	1.0 mm - 10.0 mm	0-34 lbf 0-260 ft/min	

Jetting Accessories

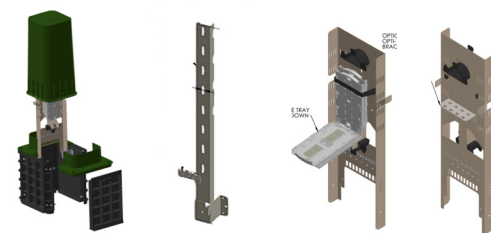
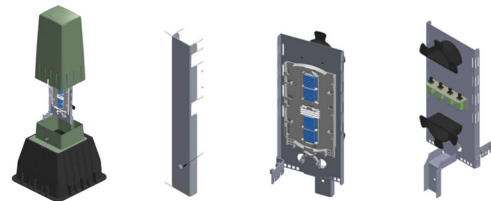
Product	Images
Jetting Bullets Jetting Tables Compressors Aftercoolers Cable Seals Duct Clamps Jetting Belts Lubricant Many other accessories available upon request	        

VAULTS & PEDESTALS

Vaults

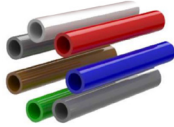
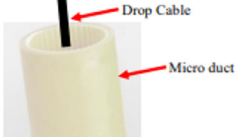
Model #	Length & Width	Depth	Lid Size	Tier Rating	Overall Weight	Equivalent Rectangular	Qty per Pallet	Image
AXS-320T-S	9" x 10" (Top) 14" x 14" (Base)	11"	9" x 8"	Light Duty	5 lbs	10" Round	420	
AXS-400-FP	14" Diameter (Top) 16" Diameter (Base)	14"	13" Round	Light Duty & Tier 8	10 lbs & 25 lbs	11" x 18" x 18"	70	
AXS-400-LD	14" Diameter (Top) 18" Diameter (Base)	24"	13" Round	Light Duty	12 lbs	13" x 24" x 18"	63 or 70	
AXS-400-S	15" Diameter (Top) 21" Diameter (Base)	26"	13" Round	Tier 8 & Tier 15	28 lbs	13" x 24" x 18"	48	
AXS-500R500	22" Diameter (Top) 25" Diameter (Base)	21"	19" Round	Tier 15	47 lbs	17" x 30" x 18"	36	
AXS-500R670-S	22" Diameter (Top) 30" Diameter (Base)	31"	19" Round	Tier 15 & Tier 22	51 lbs	17" x 30" x 24"	10 & 20, or 30	
AXS-600R700	30" Diameter (Top) 28" Diameter (Base)	27"	24" Round	Tier 22	104 lbs	24" x 36" x 24"	18	
AXS-900R450 & AXS-900R900	39" Diameter (Top) 39" Diameter (Base)	23" & 41"	24" Round	Tier 22	152 lbs & 200 lbs	24" x 36" x 24" & 36" x 48" x 18"	6 & 4	
RFW 24x36x30	24" x 36" (Top) 37" x 45" (Base)	30"	24" x 36"	Tier 15 & Tier 22	170 lbs (Tier 15) 247 lbs (Tier 22)	24" x 36" x 30" thru 30" x 48" x 30"	6 (Tier 15) 5 (Tier 22)	

Pedestals

Model #	Overall Size	Capabilities	Overall Weight	Image
Max-10	10" Fiber Pedestal with Easy Access Base	288 Single Fusion Splices using (6) 48ct Trays Direct Splice Drop Access Patch & Splice Option using up to 8 SC-APC or 4 Opti-Tap Hardened Connectors Universal Arm, Splice Case, or Fiber Box Mounting Capability	28 lbs	
Max-5	5" Fiber Pedestal	48 Single Fusion Splices using (1) 48ct Tray Direct Splice Drop Access Patch & Splice Option using up to 4 SC-APC or 2 Opti-Tap Hardened Connectors Universal Arm or Splice Case Mounting Capability	8 lbs	

DUCT & COUPLERS

Duct

Product	Size	Reel Size	Footage/Reel	Inventory Type	Available Accessories	Image
Micro-Duct	8 x 5 mm 12.7 x 10 mm 14 x 10 mm 16 x 12 mm 18 x 14 mm custom sizes available	30"W x 48"H	10,000' /Reel 9,000' /Reel 7,000' /Reel 5,000' /Reel custom sizes available	Stock	Couplers End Caps	
SDR13.5 Smooth Wall Duct	0.75", 1.00" & 1.25"	Varies	10,000' /Reel - 5,000' /Reel	Stock	Pull Tape Tracer Wire Couplers	
Multi-Duct	2-Way, 3-Way, 4-Way, 5-Way, 7-Way, 12-Way, 24-Way (In any combination of available micro-duct sizes)	Varies	Varies	Stock	Tracer Wire	
Hybrid Multi-Duct	5-Way, 6-Way, 7-Way, 8-Way, 9-Way, 10-Way, 11-Way (In any combination of available micro-duct sizes)	Varies	Varies	Stock	Tracer Wire	
Riser Rated	8 x 5 mm 8.5 x 6 mm	Varies	5,000' /Reel - 2,500' /Reel	Stock	Couplers End Caps	

Couplers

Product	Sizes	Image
Micro-Duct Couplers Transition Couplers End Caps	7 x 3.5 mm 8 x 5 mm 12.7 x 10 mm 14 x 10 mm 16 x 12 mm 18 x 14 mm Other sizes may be available upon request	  

CONNECTIVITY & MISC

Splice Cases

Product	Image
Traditional	
Micro	
Distributed Split	

Pre-Terminated Solutions

Product	Image
Cables	
Multi-Port Terminals	

Many other variations also available

Tracer Wire & Locating Accessories

Product	Image
Tracer Wire	
Tracer Locks	
Locating Devices	
Marking Tape	