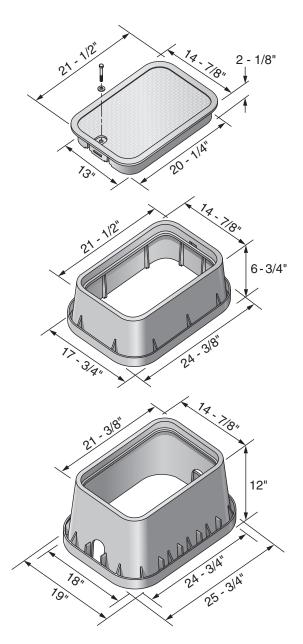


TECHNICAL SPECIFICATIONS

NDS Pro Series 13"x 20" Rectangular Valve Boxes

Specifications: The NDS PRO SERIES 13"x20" valve boxes and covers are injection molded of structural foam polyethylene material with a melt index between 10-12. Coloring and UV stabilizers are added, along with processing lubricants when needed. The 13"x20" body shall be tapered and have a minimum wall thickness of .250". The body shall have a double wall at the top cover seat area with a minimum thickness of .250". The cover seat area shall have 16 structural support ribs on the underside of the seat, each with a minimum thickness of .250". The bottom of the body shall have a .500" flange. The 13"x20" cover shall have an average thickness of .250".







Part Number	Box Description	Cover Description - Marking	Color (Box/Cover)	Pallet Qty	Weight Ea
Box & Cover		· · · · · · · · · · · · · · · · · · ·			_
218BC	13"x20" Jumbo Box	Overlapping Cover - ICV	Green/Green	56	14.00
218BCB	13"x20" Jumbo Box	Overlapping Bolt-Down Cover - ICV	Green/Green	56	14.10
220	13"x20"x6" Jumbo Extension	Overlapping Cover - ICV	Green/Green	32	11.00
217BCBLK	13"x20" Jumbo Box	Overlapping Cover - ICV	Black/Black	56	14.00
217PBCR	13"x20" Jumbo Box	Overlapping Cover - Reclaimed Water	Purple/Green	56	14.00
218BCW	13"x20" Jumbo Box	Overlapping Cover - Water	Green/Green	56	14.00
218BCS	13"x20" Jumbo Box	Overlapping Cover - Sewer	Green/Green	56	14.00
218BCBS	13"x20" Jumbo Box	Overlapping Bolt Down Cover - Sewer	Green/Green	56	14.10
218BC ELEC	13"x20" Jumbo Box	Overlapping Cover - Electrical	Gray/Gray	56	14.00
218BCB ELEC	13"x20" Jumbo Box	Overlapping Bolt Down Cover - Electrical	Gray/Gray	56	14.10
218BCD ELEC	13"x20" Jumbo Box	Drop-In Cover - Electrical	Gray/Gray	56	14.00
218BCDB ELEC	13"x20" Jumbo Box	Drop-In Bolt Down Cover - Electrical	Gray/Gray	56	14.10
218BC TELE	13"x20" Jumbo Box	Overlapping Cover - Telephone	Black/Black	56	14.00
218BCB TELE	13"x20" Jumbo Box	Overlapping Bolt Down Cover - Telephone	Black/Black	56	14.10
Cover Only					
217C		13"x20" Overlapping Cover - ICV	Green	180	5.00
217CB		13"x20" Overlapping Cover - ICV	Balck	180	
217CW		13"x20" Overlapping Cover - ICV	Green	180	5.00
217CS		13"x20" Jumbo Overlapping Cover - Sewer	Green	180	5.00
217C CATV		13"x20" Jumbo Overlapping Cover - CATV	Black	180	5.00
217C ELEC		13"x20" Jumbo Overlapping Cover - Electrical	Gray	180	5.00
217C TELE		13"x20" Jumbo Overlapping Cover -	Black	180	5.00
217CR		Telephone	Purple	180	5.00
Box Only		13"x20" Jumbo Overlapping Cover -			
218B	13"x20" Jumbo box	Reclaimed Water	Green	56	9.00
218-6	13"x20"x6" Jumbo extension		Green/Green	32	6.00
117PB	13"x20" Jumbo box		Purple	56	9.00
218B GRAY	13"x20" Jumbo box		Gray	56	9.00
213BB			Steel	1	0.10

Call for additional options and availability

Properties of Unfoamed Resin						
	ASTM Test Method	Polyolefin				
Tensile Strength, Yield	ASTM D 638	3100-4400 PSI				
Density	ASTM D 792	.900956				
Notched Izod Impact Strength	ASTM D 256	4-15 ft. lbs/in.				
Heat Deflection Temperature @ 66 PSI, Degreees F.	ASTM D 648	165-212 degrees F.				

Shipping Configuration						
	Box	Extension	Cover			
Pallet	56	32	180			
Pieces per Stack	14	8	30			
Stack per Pallet	4	4	6			
Pallet Dimensions	40"x51 1/2"x53 1/2"	40"x49"x55"	43"x48"x66"			



NDS Customer Service

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(559) 562-9888 Fax: (800) 726-1998 (559) 562-4488