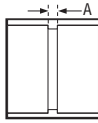


## ADAPTER • COUPLING

ABS DWV

(Adapts Sewer & Drain Pipe To DWV Pipe)

A117



Size	CONNECTION S/D H x DWV H		CHARLOTTE STYLE 117		NIBCO STYLE 5800-SD		Dimensions				
	Part Number	Ctn Qty	Approx Net Wt.	A	B	C	D	E	F		
3"	02970	10	.44	1/8							
4"	02963	10	.43	1/4							
4" x 3"	02962	20	.60	1/4							

## ADAPTER • BUSHING (DWV SPIGOT X S/D HUB)

ABS DWV

(Adapts DWV HUB To S/D SPIGOT)

A118



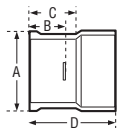
Size	CONNECTION DWV SP x S/D HUB		CHARLOTTE STYLE 118		NIBCO STYLE N/A		Dimensions				
	Part Number	Ctn Qty	Approx Net Wt.	A	B	C	D	E	F		
3"	02990	25	.09	1-1/2	1-3/4						
4"	02991	10	.15	1-3/4	2						

## ADAPTER • NO HUB

ABS DWV

(Adapts CI No Hub To DWV Pipe)

A119



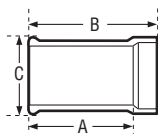
Size	CONNECTION CI NO H x DWV H		CHARLOTTE STYLE 119		NIBCO STYLE 5805-N		Dimensions				
	Part Number	Ctn Qty	Approx Net Wt.	A	B	C	D	E	F		
2"	02954	25	.12	2-3/8	1-1/8	1-5/8	2-1/2				
3"	02955	20	.29	3-3/8	1-1/8	1-7/8	3-3/8				
4"	02956	15	.47	4-7/16	1-1/8	1-15/16	3-11/16				

## ADAPTER • HUB • CAST IRON

ABS DWV

(Adapts CI To DWV Pipe)

A123



Size	CONNECTION CI SP x DWV H		CHARLOTTE STYLE 123		NIBCO STYLE 5805		Dimensions				
	Part Number	Ctn Qty	Approx Net Wt.	A	B	C	D	E	F		
2"	02957	20	.23	3-1/2	4-3/4	2-3/4					
3"	02958	10	.54	4-1/4	5-7/8	3-3/4					
4"	02959	20	.86	4-7/8	6-5/8	4-3/4					