



# **Drinking Water System Components**

## COMPANY

Aalberts integrated piping systems APAC Inc

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MH29445

#### NSF/ANSI/CAN 61

### Joining and Sealing Materials

Trade Dsg	Water Contact Temp (°C)	Water Contact Mtl	Surface Area to Volume Ratio
Coupling			
7705 Standard Flexible Coupling (1 1/4"-12")(u)(x) [NSF 600]	82	EPDM	-
7706 Reducing Coupling (1 1/2" x 1 1/4"- 8"x 6")(v) [NSF 600]	82	EPDM	-
7707 Heavy Duty Flexible Coupling (1 1/4"- 24") (u)(x) [NSF 600]	82	EPDM	-
7707N Heavy Duty Flexible Coupling(14"-24")(u)(x) [NSF 600]	82	EPDM	-
7771 Standard Rigid Coupling (1 1/2"-24")(u)(x) [NSF 600]	82	EPDM	-
A505 Coupling (3" - 12")(i) [NSF 600]	82	EPDM	-
A507 Transition Coupling (3" - 12")(j) [NSF 600]	82	EPDM	-
C305 Rigid Coupling (Copper Tubing) (2"-6")(x) [NSF 600]	82	EPDM	-
C306 Reducing Coupling (2 1/2" x 2"- 6"x 4")(v) [NSF 600]	82	EPDM	-
C307 Transition Coupling (2"-6")(t) [NSF 600]	82	EPDM	-
K-9 Rigid Coupling (1 1/4"- 8")(u)(x) [NSF 600]	82	EPDM	-
R20 Flexible Coupling (2" - 8")(u)(x) [NSF 600]	82	EPDM	-
SS-1200 Stainless Steel High Pressure Flexible Coupling (3/4"-4") (z) [NSF 600]	82	EPDM	-
SS-28 Stainless Steel Hinged Lever Coupling (1 1/2"-6")(u)(x) [NSF 600]	82	EPDM	-
SS-5 Stainless Steel Rigid Coupling(1 1/4"-8")(u)(x) [NSF 600]	82	EPDM	-
SS-7 Stainless Steel Rigid Coupling(1 1/4"-8")(u)(x) [NSF 600]	82	EPDM	-

SS-7X Stainless Steel Heavy Duty Rigid Coupling(10"-24")(u)(x) [NSF 600]	82	EPDM	-
SS-8 Stainless Steel Flexible Coupling (1 1/4"-8")(u)(x) [NSF 600]	82	EPDM	-
SS-8X Stainless Steel Heavy Duty Flexible Coupling (1 1/4"-8") (u)(x) [NSF 600]	82	EPDM	-
XH-1000 Extra Heavy Rigid Coupling (2"-12")(u)(x) [NSF 600]	82	EPDM	-
Z05 Rigid Coupling (1 1/4"- 8")(u)(x) [NSF 600]	82	EPDM	-
Z07N Heavy Duty Rigid Coupling (1 1/4"-24")(u)(x) [NSF 600]	82	EPDM	-
Dielectric Fittings			
DE30-GG Dielectric Fittings (2" - 8") [Annex G] [NSF 600]	82	Polyethylene	-
EPDM Gaskets	-		
Fast-Fit Grade E-pw EPDM Gasket (3/4" - 8") (A) [NSF 600]	82	EPDM	-
Grade E-pw EPDM Flange Gasket (2" - 24") (A) [NSF 600]	82	EPDM	-
Grade E-pw EPDM Flange Gasket (for copper tubings) (2" - 8") (A) [NSF 600]	82	EPDM	-
Grade E-pw EPDM GapSeal Gasket (1-1/4" - 24") (A) [NSF 600]	82	EPDM	-
Grade E-pw EPDM GapSeal Gasket (for copper tubings) (2" - 8") (A) [NSF 600]	82	EPDM	-
Grade E-pw EPDM Reducing Gasket (2" x 1-1/2" - 8"x6") (A) [NSF 600]	82	EPDM	-
Grade E-pw EPDM Standard Gasket (3/4" - 24") (A) [NSF 600]	82	EPDM	-
Grade E-pw EPDM Transition Gasket 2" - 6" [NSF 600]	82	EPDM	-
Flange Adapter			
7041 Flange Adapter(2"-24") (y) [NSF 600]	82	EPDM	-
7043 Flange Adapter(2"-12") (y) [NSF 600]	82	EPDM	-
A512 Flange Adapter (3" - 12")(h) [NSF 600]	82	EPDM	-
C341 Flange (Copper Tubing) (2"-6")(y) [NSF 600]	82	EPDM	-
SS-41 Stainless Steel Flange Adapter (2"-8")(y) [NSF 600]	82	EPDM	-
Halogenated Butyl Gaskets			
Grade M Halogenated Butyl Flange Gasket (3"-24") [NSF 600]	82	-	-
Grade M Halogenated Butyl GapSeal Gasket (3"-24") [NSF 600]	82	-	-
Grade M Halogenated Butyl Transition Gasket (3"-12") [NSF 600]	82	-	-
Stainless Steel Fittings			
SS-80 Universal Flange Adapter 2in to 12in [Annex G] [NSF 600]	23	Stainless Steel	-

## **Mechanical Devices**

Trade Dsg	Water Contact Temp (°C)	Water Contact Mtl	Surface Area to Volume Ratio
Butterfly Valve			
SJ-300N - Sizes 2" - 24" [Annex G] [NSF 600]	82	-	-
SJ-400# - Sizes 2" - 8" [Annex G] [NSF 600]	82	-	-
SJ-C300 - Sizes 2" - 6" [Annex G] [NSF 600]	82	-	-

# **Pipes and Related Products**

	Water Contact	Water Contact
Trade Dsg	Temp (°C)	Mtl
Bronze Fittings		
C10 90 deg Elbow (2 in 8 in.) [NSF 600]	82	Bronze
C11 45 deg Elbow (2 in 8 in.) [NSF 600]	82	Bronze
C26 Reducing Tee - GR x GR x CUP (2 in. x 2 in. x 3/4 in 4 in. x 4 in. x 2 in.) [NSF 600]	82	Bronze
C50 Concentric Reducer - GR x GR (2-1/2 in. x 2 in 6 in. x 5 in.) [NSF 600]	82	Bronze
C52 Concentric Reducer - GR x CUP (2 in. x 3/4 in 4 in. x 2 in.) [NSF 600]	82	Bronze
Stainless Steel Fittings		
SS-10 90? Elbow [NSF 600]	82	Stainless Steel
SS-11 45? Elbow [NSF 600]	82	Stainless Steel
SS-20 Tee [NSF 600]	82	Stainless Steel
SS-21 Reducing Tee [NSF 600]	82	Stainless Steel
SS-21 Reducing Tee [NSF 600]	82	Stainless Steel
SS-21F Reducing Tee [NSF 600]	82	Stainless Steel
SS-21F Reducing Tee [NSF 600]	82	Stainless Steel
SS-50 Concentric Reducer [NSF 600]	82	Stainless Steel

SS-50 Concentric Reducer [NSF 600]	82	Stainless Steel
SS-50F Concentric Reducer [NSF 600]	82	Stainless Steel
SS-50F Concentric Reducer [NSF 600]	82	Stainless Steel

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#### **Pipes and Related Products**

Trade Dsg	Water Contact Temp (°C)	Water Contact Mtl
Bronze Fittings		
C20 Tee (2 in 8 in.)	82	Bronze
C21 Reducing Tee - GR x GR x GR (2-1/2 in. x 2-1/2 in. x 2 in 6 in. x 6 in. x 5 in.)	82	Bronze
C55 Transition Adapter (1-1/2" x 2" - 3" x 3")	82	Bronze
C60 Cap (2 in 8 in.)	82	Bronze
Stainless Steel Fittings		
SS-60 Cap	82	Stainless Steel

[Annex G] - Product is certified to NSF/ANSI 372 and conforms to the lead content requirements for "lead free" plumbing as defined by California, Louisiana, Maryland and Vermont state law, and the U.S. Safe Drinking Water Act.

[NSF 600] - Meets health effects requirements of NSF/ANSI/CAN 600.

- # May be any letter representing external product characteristics
- A Product For Use Only in Pipe Applications
- h Product manufactured using NSF 61/ 372 Certified Grade M Halogenated Butyl Flange Gasket
- i Product manufactured using NSF 61/ 372 Certified Grade M Halogenated Butyl GapSeal Gasket
- j Product manufactured using NSF 61/ 372 Certified Grade M Halogenated Butyl Transition Gasket
- t Product manufactured using NSF 61/ 372 Certified Grade E-pw EDPM Transition Gasket
- u Product manufactured using NSF 61/ 372 Certified Grade E-pw EDPM Standard Gasket
- v Product manufactured using NSF 61/ 372 Certified Grade E-pw EDPM Reducing Gasket
- x Product manufactured using NSF 61/ 372 Certified Grade E-pw EDPM GapSeal Gasket
- y Product manufactured using NSF 61/ 372 Certified Grade E-pw EDPM Flange Gasket
- z Product manufactured using NSF 61/ 372 Certified Fast-Fit Grade E-pw EDPM Gasket

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