

FDNP.MH29445 - Drinking Water System Components

Drinking Water System Components

[See General Information for Drinking Water System Components](#)**AALBERTS INTEGRATED PIPING SYSTEMS APAC INC**295 SEC 3 WANDAN RD
WANDAN TOWNSHIP
PINGTUNG HSIEN, 913 TAIWAN

MH29445

NSF/ANSI 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)	82	EPDM	-
7706 Reducing Coupling (1 1/2" x 1 1/4"- 8"x 6")(v)	82	EPDM	-
7707 Heavy Duty Flexible Coupling (1 1/4"- 24") (u)(x)	82	EPDM	-
7707N Heavy Duty Flexible Coupling(14"-24")(u)(x)	82	EPDM	-
7771 Standard Rigid Coupling (1 1/2"-24")(u)(x)	82	EPDM	-
A505 Coupling (3" - 12")(i)	82	EPDM	-
A507 Transition Coupling (3" - 12")(j)	82	EPDM	-
C305 Rigid Coupling (Copper Tubing) (2"-6")(x)	82	EPDM	-
C306 Reducing Coupling (2 1/2" x 2"- 6"x 4")(v)	82	EPDM	-
C307 Transition Coupling (2"-6")(t)	82	EPDM	-
K-9 Rigid Coupling (1 1/4"- 8")(u)(x)	82	EPDM	-
R20 Flexible Coupling (2" - 8")(u)(x)	82	EPDM	-
SS-1200 Stainless Steel High Pressure Flexible Coupling (3/4"-4") (z)	82	EPDM	-
SS-28 Stainless Steel Hinged Lever Coupling (1 1/2"-6")(u)(x)	82	EPDM	-
SS-5 Stainless Steel Rigid Coupling(1 1/4"-8")(u)(x)	82	EPDM	-
SS-7 Stainless Steel Rigid Coupling(1 1/4"-8")(u)(x)	82	EPDM	-
SS-7X Stainless Steel Heavy Duty Rigid Coupling(10"-24")(u)(x)	82	EPDM	-
SS-8 Stainless Steel Flexible Coupling (1 1/4"-8")(u)(x)	82	EPDM	-

SS-8X Stainless Steel Heavy Duty Flexible Coupling (1 1/4"-8")(u)(x)	82	EPDM	-
XH-1000 Extra Heavy Rigid Coupling (2"-12")(u)(x)	82	EPDM	-
Z05 Rigid Coupling (1 1/4"- 8")(u)(x)	82	EPDM	-
Z07N Heavy Duty Rigid Coupling (1 1/4"-24")(u)(x)	82	EPDM	-
Dielectric Fittings			
DE30-GG Dielectric Fittings (2" - 8") [Annex G]	82	Polyethylene	-
EPDM Gaskets			
Fast-Fit Grade E-pw EPDM Gasket (3/4" - 8") (A)	82	EPDM	-
Grade E-pw EPDM Flange Gasket (2" - 24") (A)	82	EPDM	-
Grade E-pw EPDM Flange Gasket (for copper tubings) (2" - 8") (A)	82	EPDM	-
Grade E-pw EPDM GapSeal Gasket (1-1/4" - 24") (A)	82	EPDM	-
Grade E-pw EPDM GapSeal Gasket (for copper tubings) (2" - 8") (A)	82	EPDM	-
Grade E-pw EPDM Reducing Gasket (2" x 1-1/2" - 8"x6") (A)	82	EPDM	-
Grade E-pw EPDM Standard Gasket (3/4" - 24") (A)	82	EPDM	-
Grade E-pw EPDM Transition Gasket 2" - 6"	82	EPDM	-
Flange Adapter			
7041 Flange Adapter(2"-24") (y)	82	EPDM	-
7043 Flange Adapter(2"-12") (y)	82	EPDM	-
A512 Flange Adapter (3" - 12")(h)	82	EPDM	-
C341 Flange (Copper Tubing) (2"-6")(y)	82	EPDM	-
SS-41 Stainless Steel Flange Adapter (2"-8")(y)	82	EPDM	-
Halogenated Butyl Gaskets			
Grade M Halogenated Butyl Flange Gasket (3"-24")	82	-	-
Grade M Halogenated Butyl GapSeal Gasket (3"-24")	82	-	-
Grade M Halogenated Butyl Transition Gasket (3"-12")	82	-	-
Stainless Steel Fittings			
SS-80 Universal Flange Adapter 2in to 12in [Annex G]	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]	82	-	-
SJ-400# - Sizes 2" - 8" [Annex G]	82	-	-
SJ-C300 - Sizes 2" - 6" [Annex G]	82	-	-

Pipes and Related Products

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

- 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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