

PROJECT INFORMATION	Job Name/Location: _____
	Engineer: _____ Date Submitted: _____
	Contractor: _____ Submitted By: _____
	Manufacturer's Rep.: _____ Approved By: _____

TECHNICAL DATA	Material:	PP-RCT (beta crystalline random copolymer polypropylene)	
	Standard Grade Hydrostatic Ratings for SDR 9 (50 year):	120 psi @ 180°F 177 psi @ 140°F 335 psi @ 68°F	
	Linear Expansion Rate:	0.23 in/10°F/100 ft	

PRODUCT INFORMATION AND APPLICATION USE

Niron Butt Fusion Fittings are designed to be joined by means of heat element butt fusion in accordance with ASTM D2657, Procedure 2. Fittings are manufactured with extended plain ends on each outlet with a reinforced area in the center of the fitting for strength. The dimensions of the fittings are in accordance with the requirements of ASTM F2389. The fittings are designed to match the wall thickness and pressure ratings of the matching Niron pipe of the same SDR. Fittings are unitary and injection molded and are solid grey in color.

	DESCRIPTION	SIZES	PART NUMBER PREFIX
<input type="checkbox"/>	90° Elbows	From 2" through 12"	27NG909
<input type="checkbox"/>	45° Elbows	From 2" through 12"	27NC459
<input type="checkbox"/>	Tees	From 2" through 12"	27NT9
<input type="checkbox"/>	Stub Flanges	From 1" through 12"	27NCRT
<input type="checkbox"/>	Concentric Reducer	From 2 1/2" x 1 1/4" through 14" x 12"	27NR
<input type="checkbox"/>	Grooved Coupling Adapter	From 2" through 12"	27NRV
<input type="checkbox"/>	End Cap	From 2" through 12"	27NCC
<input type="checkbox"/>	Reducing Tee (Fab'd. from Instabbranch™)	From 6" x 2" through 14" x 128"	27NTR9

LISTINGS	APPLICABLE CODES	APPLICABLE STANDARDS	CONTACT INFO
NSF-PW; uNSF-14; ANSI/NSF-61; ICC-ES; IAMPO	ICC; IPC; IMC; UPC; UMC; NSPC; HUD; NPC of Canada; NBC of Canada	ANSI/NSF 14; ANSI/NSF 61; ASTM F2389; ASTM F2023; CSA B137.11; ASTM E-84; CAN/ULC S102.2	Nupi Americas, Inc. 314 Commerce Parkway Early Branch, SC 29916 phone: +1 803 398 3579 fax: +1 803 398 3639 info@nupiamericas.com