

SPECIFICATION SHEET

F1960 PPSU PEX Fitting - Coupling

Rev. 2.0 Issued: December 2021



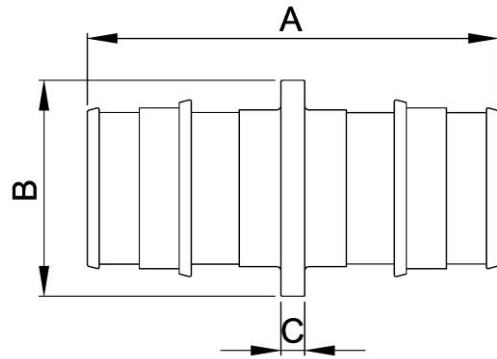
Materials

Solvay Acudel 22000 BK937 /NT15 or Radel R5100 BK937/NT15

Product Information:

The components covered by this specification are intended for use in residential building and commercial building only. The applications include:

- (a) Plumbing systems - Hot and cold potable water distribution systems
- (b) Radiant Heating and Cooling Systems



Drawing / PN#	A (mm)	B (mm)	C (mm)	Weight (g)	Description
U5020-W/B	39.4	21.6	3	5.01	1/2" PEX COUPLING
U5030 -W/B	51.4	30.0	3	9.20	3/4" PEX COUPLING
U5040-W/B	63.4	36.0	3	15.93	1" PEX COUPLING
U5060-W/B	45.4	30.0	3	7.26	3/4" X 1/2" PEX COUPLING
U5070-W/B	57.4	36.0	3	12.86	1" X 3/4" PEX COUPLING
UC1434	65.2	43.0	4	23.33	1-1/4" X 3/4" PEX COUPLING
UC1411	71.2	43.0	4	25.97	1-1/4" X 1" PEX COUPLING
UC1414	78.0	43.0	4	31.68	1-1/4" X 1-1/4" PEX COUPLING
UC1234	71.8	50.0	4	31.38	1-1/2" X 3/4" PEX COUPLING
UC1211	77.8	50.0	4	33.3	1-1/2" X 1" PEX COUPLING
UC1214	84.6	50.0	4	38.72	1-1/2" X 1-1/4" PEX COUPLING
UC1212	91.2	50.0	4	43.42	1-1/2" X 1-1/2" PEX COUPLING
UC2112	103.4	67.0	5	82.96	2" X 1-1/2" PEX COUPLING
UC2121	114.6	67.0	5	109.46	2" X 2" PEX COUPLING

Installation:

Use listed expansion ring and Pex-a tubing for assembly.

Standard

CSA B137.5; ASTM F1960, F877; NSF61; NSF14; NSF372

Remark:

Each fitting has "NCI" trademark;

Contact Information:

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www.dpsu-fittings.com

Additional testing, requirements or certification are required if fittings are used other than residential building and commercial building.

Listing

NOTE:

Our PPSU pex fittings have been made white or black in color so that any harmful chemical or UV exposure can be witnessed, and suspect fittings can be removed from use.

Do not expose PPSU fittings to any foreign substance that includes but is not limited to VOC (volatile organic chemical) compounds, paints, solvents, glues, cleaners and disinfectants. PPSU pex fittings that are exposed to these types of substances are at risk of failures.

PPSU pex fittings must be protected from UV exposure, which can damage them. UV exposure during storage, handling and installation should not exceed 15 days.



Installation: please refer to the established [guidelines](#) for PEX fittings.