

SPECIFICATION SHEET
F1960 PPSU PEX Fitting – Elbow
 Rev. 2.0 Issued: December 2021

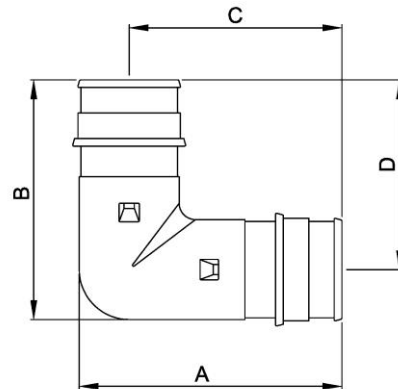


Materials

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

Maximum Temperature (no pressure)
 320°F

Maximum Working temperature/Pressure
 210°F (99°C) at 150psi (1034kPa)



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)	D (mm)	Weight (g)	Description
U5220-W/B	39.2	35.5	32.2	28.5	7.08	1/2" PEX ELBOW
U5230-W/B	46.3	41.0	39.2	31.2	10	1/2" X 3/4" PEX ELBOW
U5240-W/B	51.5	47.0	41.7	37.2	12.93	3/4" PEX ELBOW
U5250-W/B	64.7	59.3	52.2	46.8	25.01	1" PEX ELBOW
UE1414	77.0	77.0	61.4	61.4	46.16	1-1/4" X 1-1/4" PEX ELBOW
UE1212	87.0	87.0	70.0	70.0	57.46	1-1/2" X 1-1/2" PEX ELBOW
UE2121	116.0	116.0	92.1	92.1	163.6	2" X 2" PEX ELBOW

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

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

Listing

IAPMO file #N5932, 6020, 7653, 10450

Contact Information:

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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.