

# MISCELLANEOUS

## PVC FITTINGS

### NIBCO PVC FITTINGS

PVC fittings are widely used in the HVAC industry for both condensate drain and high efficiency gas furnace venting. Both the condensate drain and furnace venting fittings have the same wall thickness. Furnace venting fittings are referred to as DWV fittings while condensate drain fittings are called Schedule 40.

### Schedule 40

#### SCHEDULE 40 PVC FITTINGS

Schedule 40 fittings are used in the condensate drain line on residential and commercial air conditioning, primarily in 1/2" and 3/4" sizes. The wide availability of Schedule 40 fittings has made them the most economical choice for HVAC applications. Schedule 40 fittings are designed to handle higher pressures than DWV fittings because they can be used in commercial irrigation and potable water supply lines. HVAC applications do not require a high pressure rating, however; DWV fittings are not available in the smaller sizes required for these applications.

#### SCHEDULE 40 PVC FITTINGS

PART NO	DESCRIPTION	STD-PK-QTY
401-005	401-005 1/2 SXSXS TEE PVC 40	50
401-007	401-007 3/4 SXSXS TEE PVC 40	50
401-025	401-025 2-1/2 SXSXS TEE PVC 40	10
402-005	402-005 1/2 SXSXFPT TEE PVC40	50
402-007	402-007 3/4 SXSXFPT TEE PVC40	50
406-005	406-005 1/2 SXS 90DG ELB PVC40	50
406-007	406-007 3/4 SXS 90DG ELB PVC40	50
406-025	406-025 2-1/2SXS 90DG ELB PVC40	10
407-005	1/2 SXFIPT 90DEGREE ELL PVC 40	50
407-007	3/4 SXFIPT 90 DEG.ELL PVC 40	50
409-005	1/2 SPGXS 90 STREET ELB.PVC 40	50
409-007	3/4 SPGXS 90 STREET ELB.PVC 40	50
417-005	1/2 SXS 45 DEG.ELBOW PVC 40	50
417-007	3/4 SXS 45 DEG.ELBOW PVC 40	50
417-025	2-1/2 SXS 45 DEG.ELBOW PVC 40	10
429-005	1/2 SLIP COUPLING PVC 40	100
429-007	3/4 SLIP COUPLING PVC 40	50
429-025	2-1/2 SLIP COUPLING PVC 40	10
435-005	1/2 SXFIPT FEMALE ADPT.PVC 40	100
435-007	3/4 SXFIPT FEMALE ADPT.PVC 40	50
436-005	1/2 MIPTXS MALE ADAPTER PVC 40	100
436-007	3/4 MIPTXS MALE ADAPTER PVC 40	50
437-101	3/4X1/2 SPXS RED BUSHING PVC40	100
437-339	3X21/2 SPXS RED BUSHING PVC 40	10
447-005	1/2 SLIP CAP PVC 40	100
447-007	3/4 SLIP CAP PVC 40	100
450-005	1/2 MIPT PLUG PVC 40	50
450-007	3/4 MIPT PLUG PVC 40	50

## DWV

### DWV FITTINGS

DWV fittings are used to vent high efficiency furnaces, primarily in 2" and 3" sizes (the most commonly found on OEM equipment). Occasionally, the OEM will supply a 2-1/2" fitting. Unfortunately, DWV fittings do not come in 2-1/2" and the contractor must use Schedule 40 fittings for the entire installation, or install a 2-1/2" to 3" fitting and complete the installation with 3" DWV fittings. DWV fittings are available in long turn elbows in order to have as free a flow as possible in venting applications; Schedule 40 fittings are not available in a long turn elbow.

PART NO	DESCRIPTION	STD-PK-QTY
4801-2	2 HXH COUPLING	100
4801-3	3 HXH COUPLING	50
4801-3X2	3X2 HXH COUPLING	50
4806-2	2 HXH 45 ELBOW	50
4806-2-2	2 SPGXH 45 STREET ELBOW	50
4806-2-3	3 SPGXH 45 STREET ELBOW	20
4806-3	3 HXH 45 BELOW	20
4807-2	2 HXH 90 ELBOW	50
4807-2-2	2 SPGXH 90 STREET ELBOW	50
4807-2-3	3 SPGXH 90 STREET ELBOW	20
4807-2-LT-2	2 SPGXH 90 ST.LONG TURN ELBOW	20
4807-2-LT-3	3 SPGXH 90 ST.LONG TURN ELBOW	20
4807-3	3 HXH 90 ELBOW	25
4807-LT-2	2 HXH 90 LONG TURN ELBOW	25
4807-LT-3	3 HXH 90 LONG TURN ELBOW	20
4811-2	2 HXHXH TEE	35
4811-3	3 HXHXH TEE	20