



# HARRISON

11614 State Route 88, Garrettsville, OH 44231  
 Tel: 330-527-5641 Fax: 330-527-5640  
 Website: [www.harrison.thomasregister.com](http://www.harrison.thomasregister.com)



## Full Pressure Rated

### Schedule 40 and Schedule 80 PVC Fabricated Fittings

- Schedule 40 fittings thru 24" (SDR-41 100 psi configurations also available)
- Schedule 80 fittings thru 20" (SDR-26 160 psi configurations also available)
- All fittings, with the exception of couplings, bushings and flanges are 100% fiberglass reinforced enabling HARRISON to provide pressure rated fittings which are equal to the pressure rating of the corresponding diameter and wall schedule of pipe. Refer to table below
- Female sockets are fabricated with an interference fit which ensures quality solvent cement joints
- Socket depths equal to one-half the diameter of the corresponding size pipe
- Fittings are machine welded (butt-fused) where feasible or hand welded (fillet welded) by our qualified and experienced craftsman trained in the art of thermoplastic welding and fabrication
- Fittings are fabricated from PVC material which meets or exceeds the requirements of ASTM D-1784, cell classification 12454B, Type 1, Grade 1
- Pressure pipe used in fabrication must conform to ASTM D-1785 (Sch 40/80) or ASTM D-2241 (SDR-26/41) and listed by the National Sanitation Foundation (NSF) for potable water applications
- **MAXIMUM WORKING PRESSURE (PSI) @ 73° f**

Size	4"	6"	8"	10"	12"	14"	16"	18"	20"	24"
SDR-41							100	100	100	100
SDR-26							160	160	160	160
Sch 40	220	180	160	140	130	130	130	130	120	120
Sch 80	320	280	250	230	230	220	220	220	220	210