

Technical Specifications

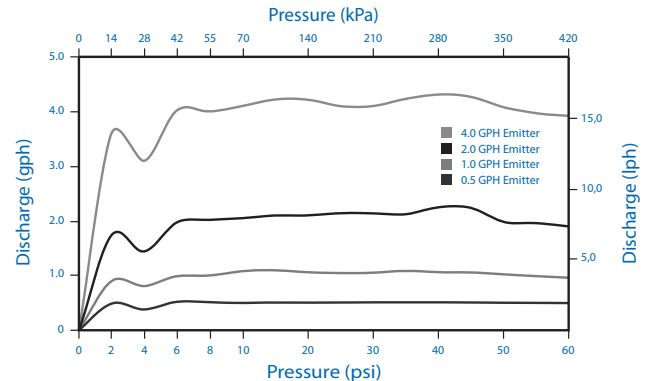
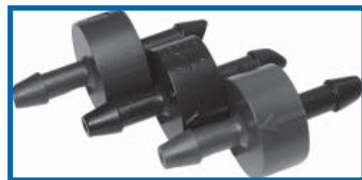
PRO-SPEC EMITTERS

FEATURES

- Fully pressure-compensating design delivers uniform flow throughout a wide pressure range (5 – 65 psi), regardless of elevation changes and pressure inconsistencies
- Optional Trucheck™ models (PST-CV) include positive internal check spring to hold back 9.25' (2,77 m) of elevated water
- ½" FIPT (PST) or ¼" barbed base (PS) configuration to handle every design situation
- Available in color-coded flow rates of 0.5, 1, 2 and 4 gph, or camouflage colors of desert, granite or mulch
- Flow rate and flow direction are clearly molded into diffuser cap
- Manufactured from UV-inhibited engineering grade plastics – rugged design ensures maximum life span
- Barbed emitters are compatible with PVC or polyethylene tubing. ½" FIPT are compatible with all standard ½" MIPT fittings.

OPERATING RANGE

PC Flow: 0.5 – 4 gph
Pressure: 5 – 65 psi



MODELS

PRO-SPEC (SINGLE OUTLET)

Model	W/Trucheck	Flow Rate	Color	Inlet
SLV-PS-05	SLV-PS-CV-05	½ gph	Brown	Barbed
SLV-PS-1	SLV-PS-CV-1	1 gph	Black	Barbed
SLV-PS-2	SLV-PS-CV-2	2 gph	Green	Barbed
SLV-PS-4	SLV-PS-CV-4	4 gph	Red	Barbed
SLV-PST-05	SLV-PST-CV-05	½ gph	Brown	½" FIPT
SLV-PST-1	SLV-PST-CV-1	1 gph	Black	½" FIPT
SLV-PST-2	SLV-PST-CV-2	2 gph	Green	½" FIPT
SLV-PST-4	SLV-PST-CV-4	4 gph	Red	½" FIPT
SLV-PSG-05	SLV-PSG-CV-05	½ gph	Granite Camo	Barbed
SLV-PSG-1	SLV-PSG-CV-1	1 gph	Granite Camo	Barbed
SLV-PSG-2	SLV-PSG-CV-2	2 gph	Granite Camo	Barbed
SLV-PSG-4	SLV-PSG-CV-4	4 gph	Granite Camo	Barbed
SLV-PSTG-05	SLV-PSTG-CV-05	½ gph	Granite Camo	½" FIPT
SLV-PSTG-1	SLV-PSTG-CV-1	1 gph	Granite Camo	½" FIPT
SLV-PSTG-2	SLV-PSTG-CV-2	2 gph	Granite Camo	½" FIPT
SLV-PSTG-4	SLV-PSTG-CV-4	4 gph	Granite Camo	½" FIPT
SLV-PSD-05	SLV-PSD-CV-05	½ gph	Desert Camo	Barbed
SLV-PSD-1	SLV-PSD-CV-1	1 gph	Desert Camo	Barbed
SLV-PSD-2	SLV-PSD-CV-2	2 gph	Desert Camo	Barbed
SLV-PSD-4	SLV-PSD-CV-4	4 gph	Desert Camo	Barbed
SLV-PSTD-05	SLV-PSTD-CV-05	½ gph	Desert Camo	½" FIPT
SLV-PSTD-1	SLV-PSTD-CV-1	1 gph	Desert Camo	½" FIPT
SLV-PSTD-2	SLV-PSTD-CV-2	2 gph	Desert Camo	½" FIPT
SLV-PSTD-4	SLV-PSTD-CV-4	4 gph	Desert Camo	½" FIPT
SLV-PSM-05	SLV-PSM-CV-05	½ gph	Mulch Camo	Barbed
SLV-PSM-1	SLV-PSM-CV-1	1 gph	Mulch Camo	Barbed
SLV-PSM-2	SLV-PSM-CV-2	2 gph	Mulch Camo	Barbed
SLV-PSM-4	SLV-PSM-CV-4	4 gph	Mulch Camo	Barbed
SLV-PSTM-05	SLV-PSTM-CV-05	½ gph	Mulch Camo	½" FIPT
SLV-PSTM-1	SLV-PSTM-CV-1	1 gph	Mulch Camo	½" FIPT
SLV-PSTM-2	SLV-PSTM-CV-2	2 gph	Mulch Camo	½" FIPT
SLV-PSTM-4	SLV-PSTM-CV-4	4 gph	Mulch Camo	½" FIPT

PRO-SPEC (MULTI OUTLET)

Model	Flow Rate	Color	Inlet
SLV-PS6-05	½ gph per outlet	Brown	barbed
SLV-PS6-1	1 gph per outlet	Black	barbed
SLV-PS6-2	2 gph per outlet	Green	barbed
SLV-PS6-4	4 gph per outlet	Red	barbed
SLV-PS6T-05	½ gph per outlet	Brown	½" FIPT
SLV-PS6T-1	1 gph per outlet	Black	½" FIPT
SLV-PS6T-2	2 gph per outlet	Green	½" FIPT
SLV-PS6T-4	4 gph per outlet	Red	½" FIPT



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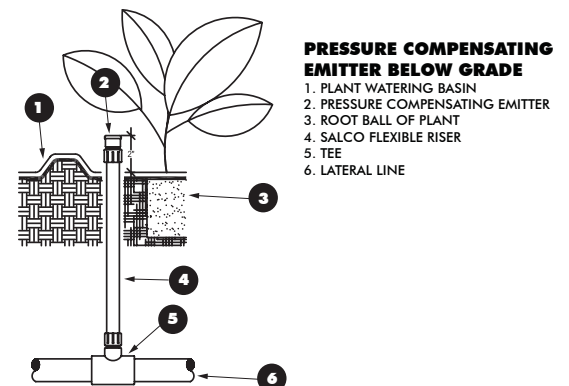
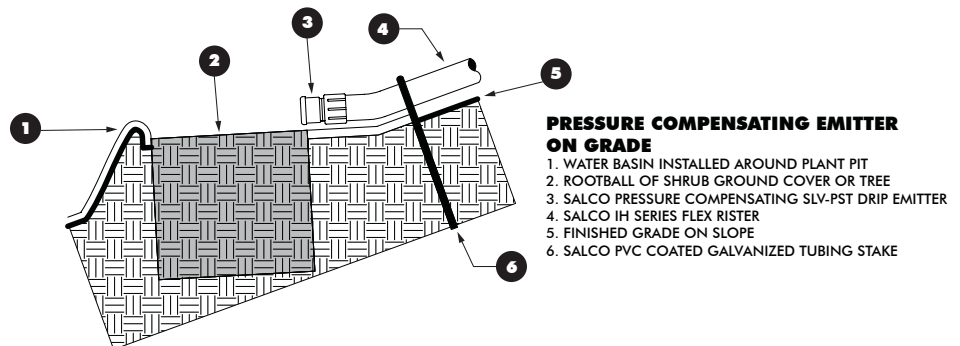
Emitters shall be Salco model SLV-PST Pro-Spec Series pressure-compensating emitters as manufactured by Weathermatic Division of Telsco Industries, with (optional) Trucheck™ check valve.

CONSTRUCTION: Emitters shall be manufactured from high-impact, UV-inhibited engineering grade plastics for use in point source irrigation applications. Emitters shall have ½" female iron pipe thread inlet for installation on threaded rigid pipe. Flow rates of one-half, one, two or four gallons per hour shall be clearly marked in GPH and color-coded for easy identification except where camouflage colored plastics are specified to blend with landscape materials. Optional camouflage blend plastics shall be Granite Camo (G), Desert Camo (D), Mulch Camo (M) as identified in the irrigation plan or drawings.

Multi-outlet emitters shall have ½" FIPT inlets and six ¼" barbed outlets.

OPERATION: Pressure compensating design shall deliver uniform nominal flows +/- 10% over a range of 5-65 psi. Trucheck™ models with positive internal check valve and spring shall hold back 9.25' of elevated water (2,77m). Filtration: 100-150 mesh.

WARRANTY: Emitters and internal positive check valve shall have a manufacturer's limited warranty of not less than two (2) years.



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