



SA Series – Swing Assemblies

Primary Applications

Connects heads to lateral pipes. This low-cost, reliable, and flexible connection prevents heads or pipes from breaking when run over by equipment and allows easy adjustment of the heads to grade.

Features and Benefits

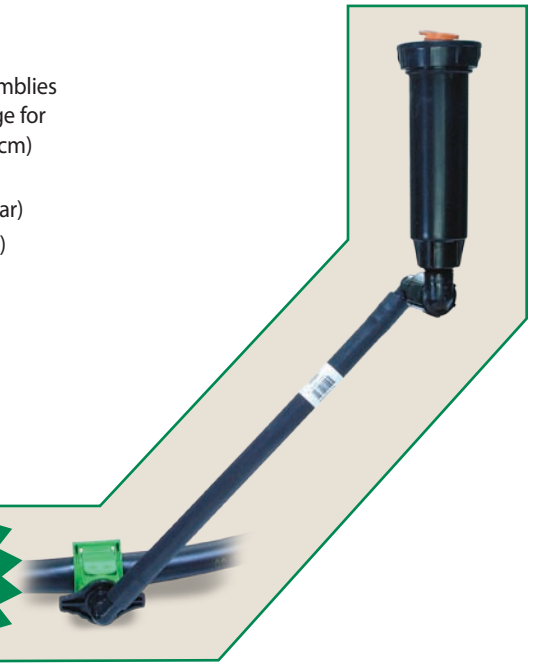
- **Preassembled units save the contractor time and reduce installation costs**
- **Swing arm lengths allow quick adjustment of spray heads to grade preventing damage from lawn equipment**
- **Quad Swing Assembly is the most adaptable product, making installation of spray heads on inclines fast and easy**

Specifications

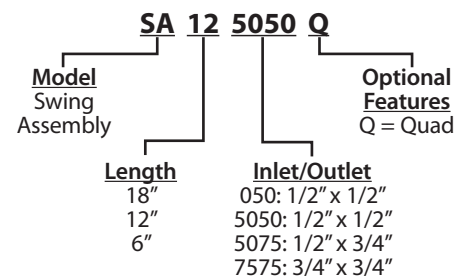
The operating range of the swing assemblies matches or exceeds the operating range for most 1/2" (1,3 cm) sprays and 3/4" (1,9 cm) rotors.

- Operating pressure up to 80 psi (5,5 bar)
- Surge pressure up to 240 psi (16,6 bar)
- Temperature up to 110° F (43° C)
- Maximum flow is 8 gpm (0.5 l/sec)
- Pressure loss at 6 gpm (0.38 l/sec) is 2.0 psi (0.14 bar)

Unique Rain Bird system offering:
Swing Assemblies,
Saddle Tees, and
Spray Heads



How to Specify/Order



SA Series Swing Assemblies Specifications

| Model Number | Part Number | Length | | Inlet | | Outlet | | Notes |
|--------------|-------------|--------|---------|-------|--------|--------|--------|-------------|
| | | US | METRIC | US | METRIC | US | METRIC | |
| SA-6050-P | A48030P | 6" | 15,2 cm | 1/2" | 1,3 cm | 1/2" | 1,3 cm | PALLET PACK |
| SA-6050 | A48030 | 6" | 15,2 cm | 1/2" | 1,3 cm | 1/2" | 1,3 cm | - |
| SA-65050Q | A48070 | 6" | 15,2 cm | 1/2" | 1,3 cm | 1/2" | 1,3 cm | QUAD |
| SA-65075 | A48055 | 6" | 15,2 cm | 1/2" | 1,3 cm | 3/4" | 1,9 cm | - |
| SA-125050 | A48035 | 12" | 30,5 cm | 1/2" | 1,3 cm | 1/2" | 1,3 cm | - |
| SA-125050Q | A48075 | 12" | 30,5 cm | 1/2" | 1,3 cm | 1/2" | 1,3 cm | QUAD |
| SA-125075 | A48045 | 12" | 30,5 cm | 1/2" | 1,3 cm | 3/4" | 1,9 cm | - |
| SA-127575 | A48050 | 12" | 30,5 cm | 3/4" | 1,9 cm | 3/4" | 1,9 cm | - |
| SA-185050 | A48065 | 18" | 45,7 cm | 1/2" | 1,3 cm | 1/2" | 1,3 cm | - |

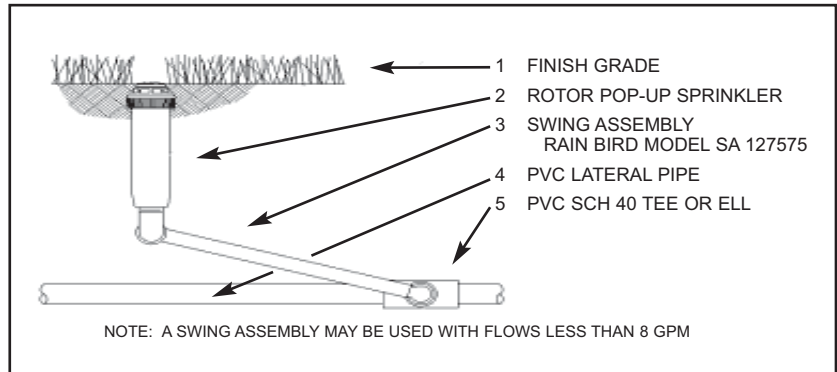
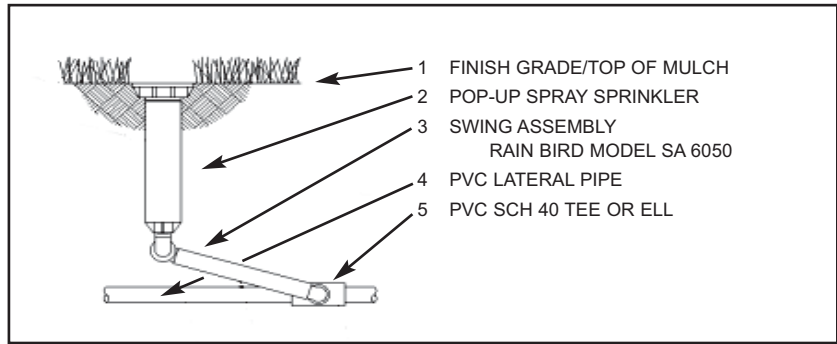
Specifications

SA Series – Swing Assemblies

The Swing Assemblies shall be used as a flexible swing joint assembly for 1/2" (1,3 cm) and 3/4" (1,9 cm) inlet sprinklers.

The pipe shall be flexible black tubing constructed of linear low density polyethylene material. The tubing shall have a wall thickness of 0.090". It shall have an inside diameter of 0.490". The fittings shall be constructed of UV-resistant, thermoplastic material. The model and logo shall be along the length of the tubing.

The Swing Assembly shall have an operating pressure rating of 80 psi at 110° F (5,5 bar at 43° C). The Swing Assembly shall be manufactured by Rain Bird Corporation, Glendora, California.



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www.rainbird.com

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