

SPECIFICATIONS

Pro 6300 & 6400-ADV Series

The sprinkler shall be a retractable fixed spray or adjustable arc spray type that can be installed underground. The sprinkler shall have a pop-up height of _____ inches and cover a _____ foot radius at _____ PSI with a discharge rate of _____ GPM. Nozzle orifices shall be protected from clogging by use of a one piece nozzle screen and seat. Water flow and diameter of coverage shall be manually adjusted by use of the adjustment screw. (Up to 25% reduction)

The sprinkler shall have a double-lipped wiper seal designed to prevent sand or debris from entering the sprinkler body. The sprinkler shall be self-flushing with each retraction of the piston. The sprinkler shall utilize a threaded top cap dome design to insure that sand and debris are directed away from the piston. The sprinkler shall utilize a stainless steel retraction spring and the housing body shall be built from non-corrosive material.

Nozzles shall be available in a variety of patterns with trajectory angles ranging from 30 degrees to 5 degrees (flat). The sprinkler shall accept standard female thread nozzles.

The sprinkler shall incorporate an anti-drain valve and a heavy duty spring to hold back ten feet of water elevation difference (PRO 6400-ADV Series only).

The sprinkler shall have a 1/2" female bottom inlet. (The 12" model shall also have a 1/2" female side inlet and a plug shall be provided for the unused inlet). Spray patterns shall be aligned by twisting the piston. All sprinkler parts shall be accessible by removing the threaded top.

The spray heads shall have a five year warranty. The spray heads shall be manufactured by L.R. Nelson Corporation, Peoria, IL.