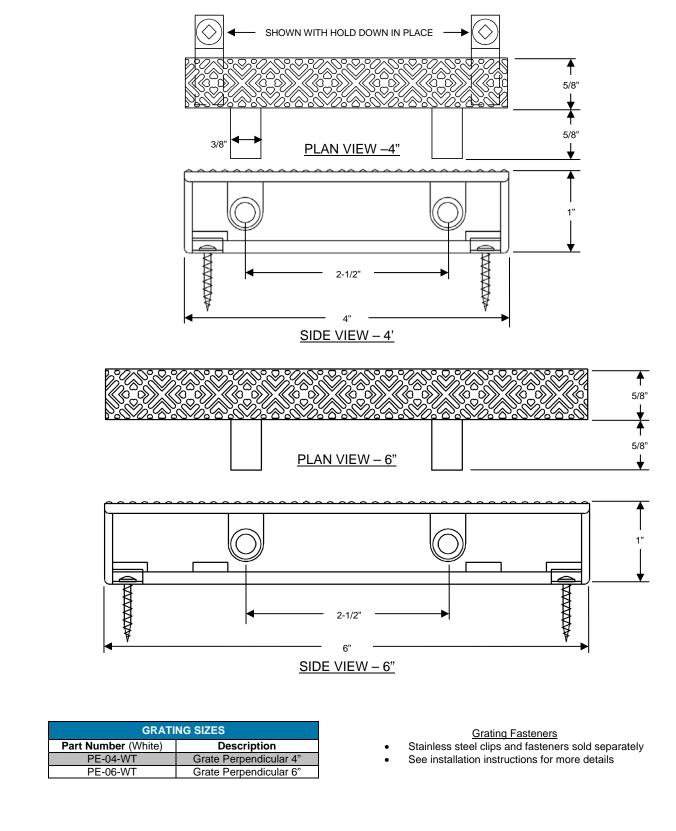
GRATING

Perpendicular Grating – Straight 4" – 6"

Technical Data Sheet



All drawing dimensions supplied by Neptune-Benson, LLC are for reference only. All drawings were created using AutoCAD file format (*dwg) and are presented as a service to our customers. Errors sometimes occur during this process and with software incompatibility upon opening a file. Neptune-Benson, LLC and/or any authorized distributor of our products will not be held responsible for problems arising from files which have been converted and does not warranty the documents against deficiencies or typographical errors of any kind. We recommend that all measurements are verified with actual physical product before any custom fabrication in the field occurs.



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Technical Data Sheet ♠ 5/8' 3/8' 5/8" PLAN VIEW -4" 2-1/2' 4" SIDE VIEW - 4' ♠ 5/8" 5/8" PLAN VIEW - 6" 6" SIDE VIEW - 6" **GRATING SIZES Grating Fasteners** Part Number (White) Description Stainless steel clips and fasteners sold separately PE-04-WT Grate Perpendicular 4" See installation instructions for more details PE-06-WT Grate Perpendicular 6" CA-NOTAIL-WT Curb Angle No Tail

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GRATING

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GRATING

Perpendicular Grating – Straight

Technical Data Sheet

Lawson Aquatics™ is the leader in the design/build and delivery of costeffective, made-to-order drainage systems that easily conform to most freeform shapes for all deck level, beach entry and rim-flow pool designs. In addition, we offer three designs of perpendicular size grating - a small "T" bar for deck drains up to 6" wide, a larger "T" bar for widths 8" to 12" and an "I" bar for drains 14" to 20" wide

Designed to capture and disperse water surge in a matter of inches, and speed flow rate.

Exclusive Lawson Design SuperGrip™

SPECIFICATIONS	
Size	4" and 6", 8"-12" & 14"-20" widths
Material	PVC
Surface	Non-Skid surface
Grate	White, Gray and Bone
Open Area	25%
Rating	ASTM G-154 750 Hours UV ASTM C-1028 static coefficient of friction, wet and dry ANSI/APSP-16

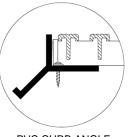
EDGE TREATMENTS (See provided specifications for additional details)



PVC CURB ANGLE

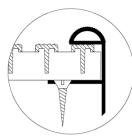
PVC Curb Angles (without tail) are designed for a sharp finished edge and allows grating to meet the deck for tile setting or deck finishing. Curb angles are mechanically fastened to pool beam and surrounding deck area.

FASTENERS & HOLD DOWN CLIPS



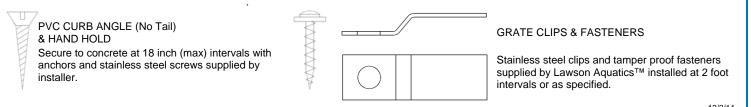
PVC CURB ANGLE WITH CONTINUOUS SECURING LEG

PVC Curb Angles (with tail) are designed with the same features as the standard curb angle, but also offers an additional PVC 45 degree leg molded for anchoring into wet concrete. This product is installed during the forming of gutter areas only.



PVC HAND HOLD BRACKET

For added safety and a comfortable way for a swimmer to hold on to the edge of the pool, use our PVC Hand Hold Bracket. PVC Hand Holds are designed to be mechanically fastened to the pool beam. All Lawson Aquatics[™] grating can be installed in a released slot along the back of the Hand Hold ..



12/2/14

LAWSON **AQUATICS**

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