

PT DUCT SIZES TOLERANCES

Below are the recommended values for PT duct sizes:

As per AASHTO LRFD (5.4.6.2)	Value
Inner diameter for single strand tendon	$\geq 6\text{mm}$ than the nominal diameter of strand
Inner diameter for multi-strands tendons (push-in method)	≥ 2 times of the net area of strands
Inner diameter for multi-strands tendons (pull-through method)	$\geq 2,5$ times of the net area of strands
Outer diameter of ducts	≤ 0.4 times the least gross concrete thickness at the duct