

PC1 | 1-1/4 in. Pin and Clip

SC0206PC1 - SC0335PC1 | #2 and #3 cable, 6, 12, 20 and 35 ft.



01 ALLOWABLE TENSION LOAD

CABLE	CAPACITY	NORMALWEIGHT CONCRETE 2,500 psi - ESR-1530 Table 4	SAND-LIGHTWEIGHT ON STEEL DECK 3,000 psi, lower flute - Table 5	SAND-LIGHTWEIGHT ON STEEL DECK 3,000 psi, upper flute - Table 5
#2 3/32 in.	175 lbs	154 lbs	150 lbs	170 lbs
#3 1/8 in.	320 lbs	154 lbs	150 lbs	170 lbs

02 ATTACHMENT SPECIFICATION

PDAC90-32F10B 90 deg. ceiling clip with 1-1/4 in. x 0.145 in. Blue Point powder-actuated pin ICC-ES ESR-1530

REQUIREMENT	NORMALWEIGHT CONCRETE 2,500 psi - ESR-1530 Table 4	SAND-LIGHTWEIGHT ON STEEL DECK 3,000 psi, lower flute - Table 5	SAND-LIGHTWEIGHT ON STEEL DECK 3,000 psi, upper flute - Table 5
Ceiling clip assembly	PDAC90-32F10B	PDAC90-32F10B	PDAC90-32F10B
Embedment depth	1 in.	1 in.	1 in.

03 NOTES

PRE-ENGINEERED CABLE SUPPORT ASSEMBLY WITH A 1-1/4 IN. POWDER-ACTUATED PIN AND 90 DEGREE CEILING CLIP, FOR TRAPEZES, HVAC DUCT, CABLE TRAY, PIPING AND CONDUIT.

- CONNECTION TO STRUCTURE MUST BE REVIEWED BY THE STRUCTURAL ENGINEER OF RECORD.
 - TABLE 1 VALUES ARE THE ALLOWABLE VERTICAL TENSION ON THE CLIP ASSEMBLY.
 - INSTALL WITH A LOW-VELOCITY POWDER-ACTUATED TOOL PER BLUE POINT INSTRUCTIONS.
 - CONCRETE MUST REACH ITS SPECIFIED STRENGTH BEFORE FASTENERS ARE DRIVEN.
- FOR PROJECTS WITH A DESIGN CATEGORY C (IP=1.5), D, E AND F (IP=ALL) THE USE OF POWER ACTUATED FASTENERS IS LIMITED TO 90 LBS IN TENSION.
 - STEEL DECK: 3 IN. COMPOSITE, 0.035 IN. MIN. BASE METAL, 40/55 KSI MIN.
 - STANDARD LENGTHS 6', 12', 20', 35'. CABLE PER ASTM A1023 AND A931.