

ADJUSTABLE SPEED SET VENEER-TIE

SUBMITTAL

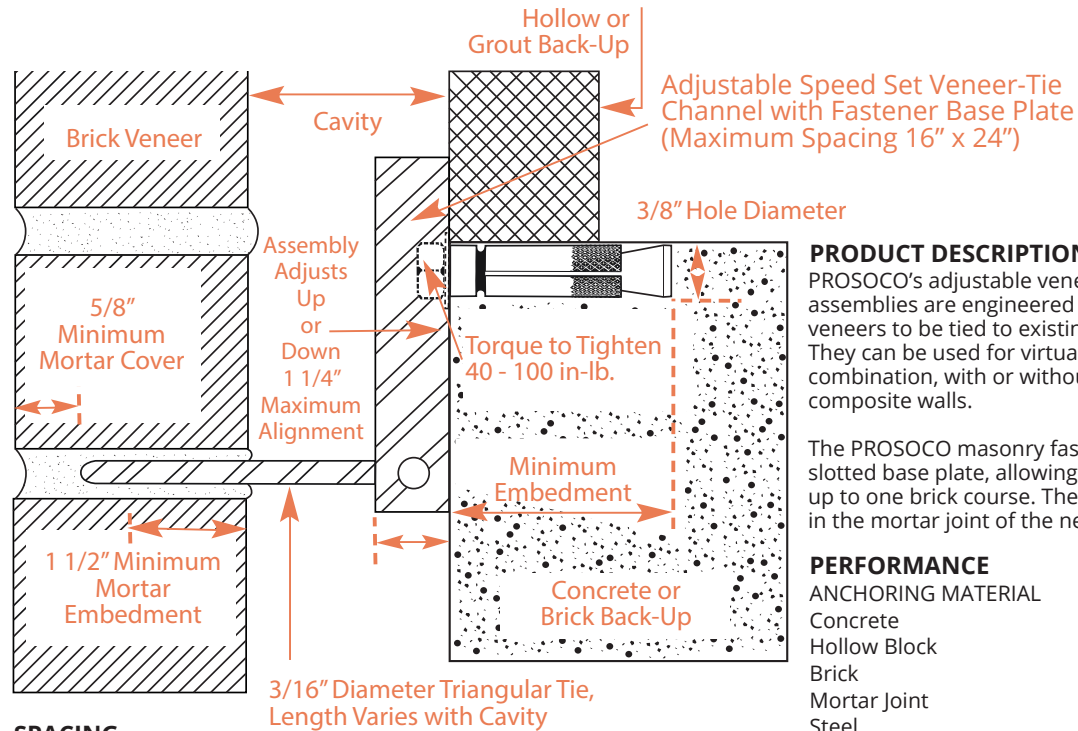
ADVANTAGES

Provide maximum practical vertical and horizontal movement.

- Comes preassembled and ready to install with the appropriate anchor.
- Installs quickly and easily – drill hole, set anchor into existing wall, then tie into new veneer by imbedding in fresh mortar.
- The anchor is a mechanically to the base material. On-site quality control inspection is easily performed.
- Can be installed in any masonry material such as brick, block, concrete, tile, stone where new façades are being added.
- Meets applicable ACI 530 code requirements.

APPLICATIONS

Partial removal and replacement of masonry (typical of rehabilitating lintels, shelf angels, or corner replacement), or total wall reconstruction. Typical back-up material can be block, brick, concrete, tile, stone, etc.



SPACING

Maximum one (1) adjustable tie per 2.67 sq.ft. of masonry.

PRODUCT DESCRIPTION

PROSOCO's adjustable veneer anchoring assemblies are engineered to allow new brick veneers to be tied to existing masonry structures. They can be used for virtually any cavity wall combination, with or without insulation, or composite walls.

The PROSOCO masonry fastener is fitted to the slotted base plate, allowing adjustment of the tie up to one brick course. The tie is then embedded in the mortar joint of the new brick veneer.

PERFORMANCE

ANCHORING MATERIAL	MAXIMUM TENSION
Concrete	2300
Hollow Block	1100
Brick	1200
Mortar Joint	900
Steel	2000
Tile	700

Catalog #	Finish	Description	Maximum Embedment		
			Cavity Range	Hollow Block	Solid
62120-18N300ATAS	STAINLESS STEEL*	3/16" TIE X 3" WITH 2" ANCHOR	3/4" - 1 1/2"	1" - 1 1/4"	2"
62120-18N400ATAS	STAINLESS STEEL*	3/16" TIE X 4" WITH 2" ANCHOR	1" - 2 1/2"	1" - 1 1/4"	2"
62120-18N500ATAS	STAINLESS STEEL*	3/16" TIE X 5" WITH 2" ANCHOR	2" - 3 1/2"	1" - 1 1/4"	2"

* TYPE 304, PER ASTM A580 AND A167