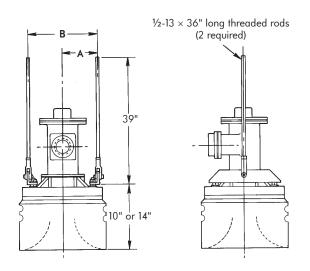




North American Low NOx Flat Flame™ Burners Special Mountings

Sheet 4832-6

4832B SUSPENSION ARRANGEMENTS for 4832-2 through -7 and 4832D-2 through -7



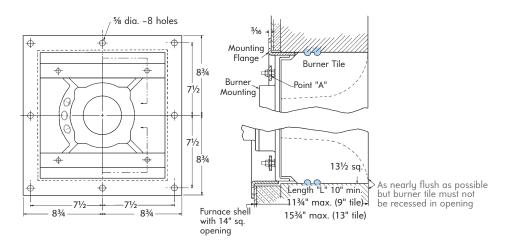
4832B suspension arrangement permits roof mounting of conventional 4832 and 6832 burners with small tiles and flangeless mountings, especially where space limitations do not permit use of large "roof" tiles.

Ordering and Dimensional Information

	Part number*	A	В	Pilot and UV location
4832-2 thru -7 with square tiles with round tiles	4832BS 4832BR	5½ 415/16	11 9%	} between brackets

^{*} Provides complete set of parts for one burner as shown.

HARD WALL MOUNTING FLANGES for 4832-2 through -7 and 4832D-2 through -7



Flange Part No.	9" Tile L	13" Tile L
4-41336-1	10	14
4-41336-2	101/2	141/2
4-41336-3	11	15
4-41336-4	111/2	151/2
4-41336-5	101/4	141/4
4-41336-6	10¾	14¾
4-41336-7	111/4	151/4
4-41336-8	113/4	15¾

4832 Wall Mounting Flanges (see part no. in table) allow bolting 4832 and 6832 Burners to steel furnace shells with refractory walls. They do not provide a pressure-tight seal against furnace gas leakage.

Custom-made flanges are assembled to burner mountings by Fives to customer-specified dimension "L" so tile hot face is flush with inside furnace wall. "L" can be increased up to 3/8" in the field by inserting flat washers at point "A" (see above drawing).