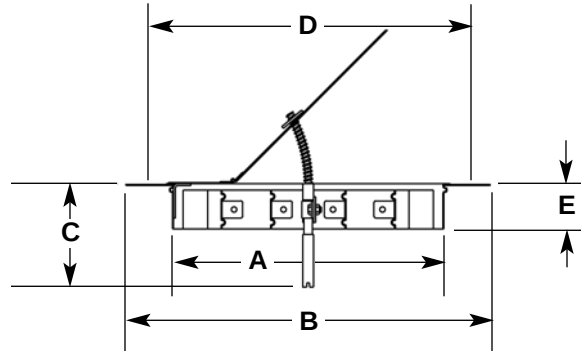


Imperial [IP] Dimensions
Metric (SI) in Parentheses

Splitter Damper With Equalizing Grid and Duct Collar For Round Diffusers

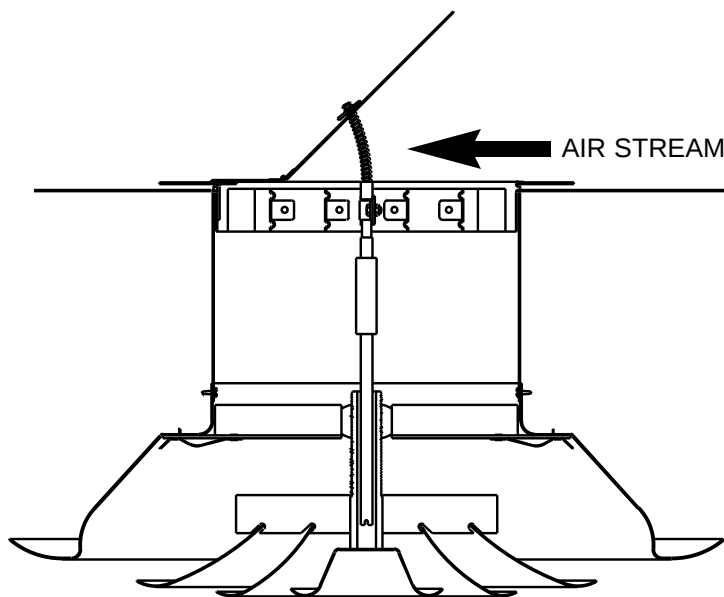
CARNES COMPANY 448 S. Main St., P. O. Box 930040, Verona, WI 53593-0040 Phone: (608)845-6411 Fax: (608)845-6504 www.carnes.com



Dim. Description	5	6	8	10	12	14	16	18	20	24	28	32	36	38
A Neck Outside Diameter	4-7/8 (124)	5-7/8 (149)	7-7/8 (200)	9-7/8 (251)	11-7/8 (302)	13-7/8 (352)	15-7/8 (403)	17-7/8 (454)	19-7/8 (505)	23-7/8 (606)	27-7/8 (708)	31-7/8 (810)	35-7/8 (911)	37-7/8 (962)
B Collar Outside Diameter	7-7/8 (200)	8-7/8 (225)	10-7/8 (276)	12-7/8 (327)	14-7/8 (378)	16-7/8 (429)	18-7/8 (479)	20-7/8 (530)	22-7/8 (581)	26-7/8 (683)	30-7/8 (784)	34-7/8 (886)	38-7/8 (987)	40-7/8 (1038)
C Control Rod Length	3-1/4 (83)	3-1/4 (83)	3-1/4 (83)	3-1/4 (83)	3-1/4 (83)	3-1/4 (83)	4-3/4 (121)	4-3/4 (121)	4-3/4 (121)	4-3/4 (121)	4-3/4 (121)	4-3/4 (121)	4-3/4 (121)	4-3/4 (121)
D Main Duct Cut-Out	5-3/4 (146)	6-3/4 (171)	8-3/4 (222)	10-3/4 (273)	12-3/4 (324)	14-3/4 (375)	16-3/4 (425)	18-3/4 (476)	20-3/4 (527)	24-3/4 (629)	28-3/4 (730)	32-3/4 (832)	36-3/4 (933)	38-3/4 (984)
E Unit Depth	1-3/4 (44)	1-3/4 (44)	1-3/4 (44)	1-3/4 (44)	1-3/4 (44)	1-3/4 (44)	2-1/2 (64)	2-1/2 (64)	2-1/2 (64)	2-1/2 (64)	2-1/2 (64)	2-1/2 (64)	2-1/2 (64)	2-1/2 (64)

Notes:

1. Steel construction.
2. Standard finish is electrocoat acrylic baked enamel. Other finishes are available on request.
3. Standard color is #04 Gray. Other colors are available on request.
4. The control rod is shipped for field installation.



KXTA shown installed in a duct, with extension rod KXDA and infinite adjustable round diffuser SSAA.