

THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

NOMINAL DUCT SIZE TOL ΙN ΙN ΙN ΙN ΙN ΙN ΙN ΙN TOL  $(W \times H)$ ( mm ) ( mm ) ( mm ) ( mm ) ( ± ) (mm)  $(\pm)$ ( mm ) ( mm ) ( mm ) 50 06 05 02 .63 .38 .37 .80 .5X.5 (16.0)(9.7)(9.4)(20.3).75 .31 .5X1 (19.1) (7.9).56 (14.2) .88 .75X.75 (22.4).75 (19.1) \*\* .75X1 1.20 .75X1.5 (30.5) 1.63 .75X2 \*\* (41.4)1.14 . 75  $1 \times 1$ (29.0) (19.1) 1.20 \*\* 1X1.5 (30.5)1.63

1.00

(25.4)

.80

(20.3)

1.00

(25.4)

	.51 (13.0)	.50 (12.7)	(1.6)	.05 (1.1)	.02
	.51 (13.0)	1.00 (25.4)	**	.06 (1.4)	77
	.76 (19.3)	.75 (19.1)	**	.05 (1.3)	77
	77	1.00 (25.4)	ΨΨ	.06 (1.4)	77
	77	1.50 (38.1)	ΨΨ	.07 (1.7)	77
빌	TT	2.00 (50.8)	**	.07 (1.8)	.02 (0.6)
ON CENTERLINE	1.02 (25.9)	1.00 (25.4)	ΨΨ	.06 (1.4)	.02
Ы Н Д	TT	1.50 (38.1)	77	.07 (1.7)	77
_ 	TT	2.00 (50.8)	ΨΨ	.07 (1.8)	.02
8	TV	3.00 (76.2)	.10 (2.5)	.07 (1.8)	77
	**	4.00 (101.6)	77	.08 (1.9)	77
	1.52 (38.6)	1.50 (38.1)	.06 (1.6)	.07 (1.7)	.02
	***	2.00 (50.8)	**	.07 (1.8)	.02
	***	3.00 (76.2)	.10 (2.5)	.07 (1.8)	ΨΨ
	***	4.00 (101.6)	77	.08 (1.9)	77

>= AVAILABLE AS "NS: SOLID WALL DUCT

.31

(7.9)

2

(41.4)2.63

(66.8)

3.63 (92.2)

1.20

(30.5)

1.63

(41.4) 2.63

(66.8)

3.63

(92.2)

1.64

(41.7)

 ${\mathbb B}$ 

1 X 2

1X3

1×4

1.5X1.5

1.5X2

1.5X3

1.5X4

A								TITLE	WI		DUCT SPEC PES "NS",	IFICATIONS "NE"	
										Cl	JSTOMER DRA	WING	
								TITEM REV	ISION NAME D3417	5BI/05		Danbur	
								DATASET	FILE NAME D34175B	I_DC/05A		PANDUIT	l,
								DIME	UNLESS OTHERW NSIONAL TOLER.	ISE SPE ANCES A	CIFIED, RE: IN [mm]	MATERIAL:	
	6	09-16-15	JBN	MRJS	RGRO	SEE SHEET 1 FOR REVSION DESCRIPTION	34175-08	.× .××	± ± .03 [ .8 ]	.XXX ±		MODIFIED POLYPHENYLENE 0)	KIDE
0DA/14	5	02-25-13	JBN	RTFI	RTFI	SEE SHEET 1 FOR REVSION DESCRIPTION	34175-08	_			IRD ANGLE OJECTION	34175-08	
- 0	REV	DATE	BY	СНК	APR	DESCRIPTION	ECN	DRAWN BY	10-29-91	BKR	NONE	SHT 2 0F 3	SIZE

THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

2X1.5												
2X1		DUCT SIZE	IN	IN	IN	ΪN	IN	IN	IN	TOL	IN	TÖL
> ZXZ       " 1.63 (41.4) " " " " 2.00 " (50.8) " (1.8) (0.6)         ZX3       " 2.63 (66.8) " (25.4) " " " 3.00 (76.2) (2.5) (1.8) "         ZX4       " 3.63 (92.2) " " " " 4.00 (101.6) " (1.9) "         ZX4       " 3.63 (92.2) " " " " 4.00 (101.6) " (1.9) "         Z5X3       " (66.8) " (19.1) " (20.3) (25.4) (76.2) (76.2) " (1.6) (1.4) (0.4)         3X1       3.14 (19.1) " (20.3) (25.4) (76.7) (25.4) (1.6) (1.6) (1.4) (0.4)         3X1.25       " 1.00 (25.4) " " " " " 1.25 (1.8) " (1.5) "         3X2       " 1.63 (41.4) " " " " 2.00 (50.8) " (10.6) (1.8) "         3X4       " 3.63 (92.2) " " " " " 4.00 (101.6) " (1.9) "         3X4       " 3.63 (92.2) " " " " " 4.00 (101.6) " (1.9) "         3X4       " 3.63 (92.2) " " " " " 4.00 (101.6) " (1.9) "         3X5       " 4.63 (92.2) " " " " " 4.00 (101.6) " (1.9) "         4X1.5       4.14 (1.20 (30.5) (7.9) (20.3) (33.8) " " " 5.00 (50.8) (1.6) (1.6) (1.6) (0.4) (1.8)         4X2       " 1.63 (66.8) " (25.4) " " " " " 2.00 (102.1) (38.1) (1.6) (1.6) (1.6) (0.6) (0.4)         4X3       " 2.63 (66.8) " (25.4) " " " " " 2.00 (101.6) " (1.8) (0.6)         4X4       " 3.63 (92.2) " " " " " " 4.00 (101.6) " (1.6) (1.6) (1.8) (0.6)         4X4       " 3.63 (92.2) " " " " " " 4.00 (101.6) " (1.6) (1.6) (1.6) (1.8) (1.8)		2X1										.02 (0.4)
2X3		2X1.5	99		77	**	77	ΨΨ		**		77
2X3         (66.8)         (25.4)         (76.2)         (2.5)         (1.8)           2X4         (92.2)         " " " 4.00 (101.6)         " (1.9)         " (1.9)         " (1.9)         " (1.9)         " (1.9)         " (1.9)         " (1.9)         " (1.9)         " (1.9)         " (1.8)         " (1.9)         " (1.9)         " (1.9)         " (1.9)         " (1.8)         " (1.6)         " (1.8)         " (1.6)         " (1.8)         " (1.6)         " (1.8)         " (1.6)         " (1.8)         " (1.6)         " (1.8)         " (1.8)         " (1.8)         " (1.8)         " (1.8)         " (1.8)         " (1.8)         " (1.8)         " (1.8)         " (1.8)         " (1.8)         " (1.8)         " (1.8)         " (1.8)         " (1.8)         " (1.8) </td <td>&gt;</td> <td>2X2</td> <td>77</td> <td></td> <td>77</td> <td>**</td> <td>77</td> <td>**</td> <td></td> <td>VV</td> <td></td> <td>.02 (0.6)</td>	>	2X2	77		77	**	77	**		VV		.02 (0.6)
2x4		2X3	77		77		77	77				77
2.5X3		2X4	77		77	**	77	**		99		77
3X1       79.8)       (19.1)       (20.3)       (25.4)       (76.7)       (25.4)       (1.6)       (1.4)       (0.4)         3X1.25       " 1.00 (25.4)       " " " " " " " 1.25 (31.8)       " (0.6)       " (1.5)       " (0.6)		2.5X3	77		77	**				77		77
3X1.25     (25.4)     " " " " " " 2.00 (50.8)     " (1.5)       3X2     " 1.63 (41.4)     " " " " " " 2.00 (50.8)     " (1.8) (0.6)       3X3     " (263 (66.8)     " 1.00 (25.4)     " " 3.00 (76.2)     (2.5) (1.8)       3X4     " 3.63 (92.2)     " " " " " 4.00 (101.6)     " (19.)     " (19.)       3X5     " 4.63 (38 (133 ) " " " 5.00 (127.0)     " (23) (0.6)       4X1.5     4.14 (105.2) (30.5) (7.9) (20.3) (38.1) (102.1) (38.1) (106 (1.6) (1.6) (0.4)       4X2     " 1.63 (41.4) " " " " 2.00 (50.8) " (1.8) (0.6)       4X3     " 2.63 (41.4) " " " " 3.00 (25.4) " " " 3.00 (10 (2.5) (1.8) " (1.8)       4X4     " 3.63 (92.2) " " " " 4.00 (101.6) " (25.5) (1.8)		3X1			77							.02 (0.4)
> 3X2		3X1.25	77		77	TT	77	77		77		77
3X4		3X2	77		77	***	77	**		77		.02 (0.6)
3X4	>	3X3	77		77		77	**				77
4X1.5     (117.6)     (9.7)     (33.8)     (127.0)     (2.3)     (0.6)       4X1.5     4.14 (105.2)     1.20 (30.5)     .31 (7.9)     .80 (20.3)     1.50 (38.1)     (102.1)     .06 (38.1)     .07 (1.6)     .02 (0.4)       4X2     "     1.63 (41.4)     "     "     "     2.00 (50.8)     "     .07 (1.8)     .02 (0.6)       4X3     "     2.63 (66.8)     "     1.00 (25.4)     "     "     3.00 (76.2)     .10 (2.5)     .07 (1.8)     "       4X4     "     3.63 (92.2)     "     "     "     4.00 (101.6)     "     .08 (1.9)     "       4X5     "     4.63     .38     1.33     "     "     5.00     "     .09     .03		3X4	77		77	TT	77	77		77		77
4X1.5     (105.2)     (30.5)     (7.9)     (20.3)     (38.1)     (102.1)     (38.1)     (1.6)     (1.6)     (0.4)       4X2     "     1.63 (41.4)     "     "     "     "     2.00 (50.8)     "     .07 (1.8)     (0.6)       4X3     "     2.63 (66.8)     "     1.00 (25.4)     "     "     3.00 (76.2)     (2.5)     (1.8)     "       >     4X4     "     3.63 (92.2)     "     "     "     4.00 (101.6)     "     .08 (1.9)     "       4X5     "     4.63     .38     1.33     "     "     5.00     "     .09     .03		3X5	77				77	**		99		.03 (0.6)
4X2     (41.4)     (50.8)     (1.8)     (0.6)       4X3     " 2.63 (66.8)     " 1.00 (25.4)     " 3.00 (76.2)     (2.5)     (1.8)     " "       > 4X4     " 3.63 (92.2)     " " " " 4.00 (101.6)     " (0.6)     " (0.6)     " "       4X5     " 4.63 (38)     1.33     " " 5.00     " 0.9     .03		4X1.5										.02 (0.4)
4X3     (66.8)     (25.4)     (76.2)     (2.5)     (1.8)       4X4     " 3.63 (92.2)     " " " 4.00 (101.6)     " (1.9)       4X5     " 4.63     .38     1.33     " " 5.00     " .09     .03		4X2	77		77	**	77	**		77		.02 (0.6)
2 4X4 (92.2) " (101.6) " (1.9)		4X3	77		77		77	77				77
	>	4X4	77		77	**	77	**		**		77
(117.07) (33.07) (127.07) (2.37) (0.07)		4X5	77	4.63 (117.6)	.38 (9.7)	1.33	77	**	5.00 (127.0)	**	.09 (2.3)	.03 (8.0)

>= AVAILABLE AS "NS: SOLID WALL DUCT

<u> </u>							WIRING DUCT SPECIFICATIONS TYPES "NS", "NE"
							CUSTOMER DRAWING
							D34175BI/05  DATASET FILE NAME  DATASET FILE NAME  DATASET FILE NAME
							D34175BI_DC705A
							UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]
6	09-16-15	JBN	MRJS	RGRO	SEE SHEET 1 FOR REVSION DESCRIPTION	34175-08	.x ± .xxx ± MODIFIED POLYPHENYLENE OXIDE
5		JBN	RTFI	RTFI	SEE SHEET 1 FOR REVSION DESCRIPTION	34175-08	THIRD ANGLE PROJECTION THIRD ANGLE 34175-08
RE	DATE	BY	CHK	APR	DESCRIPTION	ECN	DRAWN BY DATE CHK SCALE  DW 10-29-91 BKR NONE SHT 3 OF 3