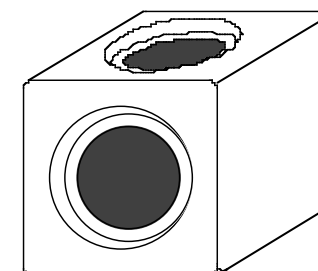


Fittings			Industrial Ceramic Products, Inc. Marysville, OH								Revised 04/ 11/ 08	
Item	A		B		C		D		E		F	
1"	1.0"	25.4mm	1 5/8"	41.3mm	1/4"	6.4mm	3.0"	76.2mm	3.0"	76.2mm	4.0"	101.6mm
1 1/4"	1 1/4"	31.8mm	2 1/8"	54mm	1/4"	6.4mm	3.0"	76.2mm	3.0"	76.2mm	4.0"	101.6mm
1 1/2"	1 1/2"	38.1mm	2 3/8"	60.3mm	1/4"	6.4mm	3.0"	76.2mm	3.0"	76.2mm	4.0"	101.6mm
2"	2.0"	50.8mm	2 7/8"	73mm	3/8"	9.5mm	4.0"	101.6mm	4.0"	101.6mm	4 1/2"	114.3mm
2 1/2"	2 1/2"	63.5mm	3 1/2"	89mm	3/8"	9.5mm	4.0"	101.6mm	4.0"	101.6mm	4 1/2"	114.3mm
3"	3 1/8"	79.4mm	4 1/4"	108mm	1/4"	6.4mm	5 1/4"	133.4mm	5 1/4"	133.4mm	5 1/4"	133.4mm
3" EMF	3.0"	76.2mm	3 5/8"	92.1mm	1/2"	12.7mm	5 1/4"	133.4mm	5 1/4"	133.4mm	5 1/4"	133.4mm
3 1/2"	3 1/2"	88.9 mm	4 7/8"	123.8mm	3/ 8"	9.5 mm	6 1/ 2"	165.1mm	6 1/ 2"	165.1mm	6 1/ 2"	165.1mm
3 1/2" EMF	3 1/2"	88.9mm	4 1/4"	108mm	5/8"	15.9mm	5 1/2"	139.7mm	5.0"	127mm	5.0"	127mm
4"	4 1/8"	104.8mm	5 3/8"	136.5mm	3/8"	9.5mm	6 1/2"	165.1mm	6 1/2"	165.1mm	6 1/4"	158.8mm
4" EMF	4 1/8"	104.8mm	4 7/8"	123.8mm	5/8"	15.9mm	6 1/2"	165.1mm	6 1/2"	165.1mm	6 1/2"	165.1mm
4 1/2" EMF	4 1/2"	114.3mm	5 3/8"	136.5mm	1/2"	12.7mm	6 1/4"	158.8mm	6 1/4"	158.8mm	6 3/4"	171.5mm
4 3/4"	4 3/4"	120.7mm	6 1/8"	155.6mm	1/ 2"	12.7mm	7.0"	177.8mm	7.0"	177.8mm	7 5/ 8"	193.7
5" (Sm)	5.0"	127mm	6 3/8"	162mm	1/2"	12.7mm	7.0"	177.8mm	7.0"	177.8mm	7 3/4"	196.9mm
5" (Lg)	5.0"	127mm	6 1/2"	165.1mm	1/2"	12.7mm	7 7/8"	200mm	7.0"	177.8mm	7 7/8"	200mm



\*If needed , some fittings can be made with smaller diameter side holes to act as a reducer.