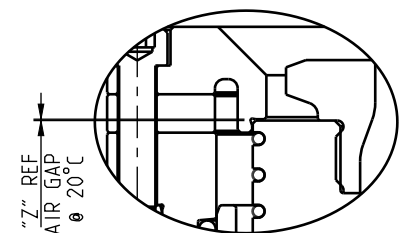


SPH. RADIUS "R"	
0.00	BLANK
12.7	(12.7 MM)
15.5	(15.5 MM)
19.1	(19.1 MM)
20.0	(20.0 MM)
21.0	(21.0 MM)
36.0	(36.0 MM)
40.0	(40.0 MM)

$\Delta T = T_p - T_m$ (PROCESS TEMP. - MOLD TEMP.)				
$\Delta T$	150°C	200°C	250°C	300°C
"Z" ± 0.01	0.03	0.11	0.15	0.28



SEE PAGE 08.01 FOR NOZZLE CUTOUT

HYD.LINE PRESSURE: 30-50 BAR (435-725 PSI)

PNEU.LINE PRESSURE: 5-7 BAR (73-102 PSI)

NOTE: MAXIMUM OPERATING TEMPERATURE 300°C (PROCESSING) 90°C (MOLD)

PACKAGE NAME (xxxx=SPH. RAD.)	Ø"D"	ØPIN	STROKE
IA0801HxxxxIP	101.34	5	15
IA0801HxxxxIP1		5	20
IA0801HxxxxIP2		6.3	15
IA0801HxxxxIP3		6.3	20
IA0801HxxxxIP4		8	15
IA0801HxxxxIP5	8	20	
IA0801HxxxxMP	109.75	5	15
IA0801HxxxxMP1		5	20
IA0801HxxxxMP2		6.3	15
IA0801HxxxxMP3		6.3	20
IA0801HxxxxMP4		8	15
IA0801HxxxxMP5	8	20	
IA0801HxxxxM1P	99.80	5	15
IA0801HxxxxM1P1		5	20
IA0801HxxxxM1P2		6.3	15
IA0801HxxxxM1P3		6.3	20
IA0801HxxxxM1P4		8	15
IA0801HxxxxM1P5	8	20	