



SPECIAL NOTE: ENGRAVE P/N NO WITH 3mm TEXT HEAT TREATMENT: THROUGH HARDENED , 50~60 ³ HRC,						ALLOWABLE DEVIATIONS FOR DIMENSIONS WITH UNSPECIFIED TOLERANCES						PART NUMBER : 0200-012892		APPROX WEIGHT(Kg)		INSIGHT Shaping Imaginations			
						LINEAR DIMENSIONS			ANGULAR DIMENSIONS			TITLE: PIN AIR PLUNGER AP OP10							
--	SURFACE COATING: TO BE BLACKENED	2											MATERIAL: EN24		FINISHED SIZE: Ø12x38		DRN.:KIRAN CHD.:JAGADISH DATE:		
ABOVE			UPTO	TOLERANCE MACHINE D PARTS		SUBMETAL AL PARTS		LENGTH OF SHORTER SIDE OF ANGLE		TOLERANCE MACHINED PARTS		SHEETMETAL PARTS							
0.5			6	±0.1 ±0.5				0		ON SHORTER SIDE		DEGREES OR MINUTES		ON SHORTER SIDE		DEGREES OR MINUTES			
6			30	±0.2 ±1				10		±1 °		±3 °		±3 °					
			30		120	±0.3 ±1.5		10		50	±0.2 ±30'		±0.8 ±2°		1) DE-BURR ALL SHARP EDGES & CORNERS, UNLESS SPECIFIED 0.5x45°				
			120		315	±0.5 ±2		50		120	±0.6 ±20'		±1.8 ±1°		2) ALL "H7 TOL." HOLES TO HAVE ENTRY CHAMFER OF 1x30°				
--		REV	DESCRIPTION		NAME		DATE		AREA		1000 2000		±1.2 ±3		120 -		±0.8 ±10' ±2.4 ±30'		
																3) UNSPECIFIED SURFACE FINISH, MACHINED: 3.2 Ra		FIRST ANGLE	
																		SHT: 1/1	