SPECIALITY SINTERED PRODUCTS PVT. LTD. Tool Control Plan-41579/41498-Sizing Rev. No:- 01 Pre. by:- Mr.Amol Khadse FORMAT NO-D&D 12-TOOL App. by:- Mr.Sandeep Gaikwad 30.10.2023 Note:-1) Base parameter's base OD, base thickness, height is to be accepted as per machine & tool assembly. 2) Clearance between each mating part should be as per STANDARD CLEARANCE CHART. 3) Working portion surface finish should be less than Ra 0.3 max. 4) For dimension which are not possible to measure/check, measure/check it on sulpher PC. 5) Rest parameter's to be checked as per Drawing. CHAMFER TOOL LIFE TOOL LIFE REACT PART NAME SR. NO. CONTROL RESPONSI METHOD BILITY PARAMETER SPECIFICATION MEASURMENT TECHNIQUE C -Carbide S-Steel FOR RESHARPE FREQ. ON PLAN NING ID-1 Ø 17.90 to 17.92 Bore Guage ID-2 Ø 17.69 to 17.72 Bore Guage Degree With Length at ID Side 1.15x5° to 1.25x6° Contour C - 600000 Sizing Die NA S-N/A Sizing C - 600000 NA Core Rod S-N/A 1) New tool Sizing Top Punch received. 2) Before & C - NA S - 450000 Inner after Reject & Inform production Tool completion. 3) Tool life Tool History to Inspector Card Superv over 4) After sor resharpening C - NA S - 450000 Sizing NA Top Punch Sizing Bottom C - NA S - 450000 NΑ Punch All dimension are in mm unless otherwise specified. Remark Rev. No Rev. Date Description 1 30.10.2023 Check Point added 1.15x5° to 1.25x6°