

CHECKLIST

WHEEL, TIRE, RIM GRIPPER

Customer data					
Customer number			Phone number		
Company			E-mail		
Contact					
Project data					
Processed by			Date		
Quantity			Desired date		
Pot. quantity p. a.					
Description of the application					
Attached representation		Drawing		3D model	
Type of drive					
pneumatic		electric			
Gripping concept					
Mechanical gripping			Vacuum		
2 jaws		3 jaws			
4 jaws		6 jaws			
Workpiece information					
Primary		Tire		Rim	Wheel
Secondary		Green tire	Finish tire		
Weight [kg]				Height [mm]	
Inner diameter [mm]				Outer diameter [mm]	
Workpiece orientation during pick-up				Workpiece orientation during placement	
Number of workpieces					
Technical data					
Direction of gripper movement		Horizontal	Vertical	at an angle of	
Nominal operating pressure [bar]					
Options					
Motor		Gearbox		Grip force retention	Tool changer
Axis compensation		in X- and Y-Direction		in Z-Direction	in C-Direction
Sensor		Position holding by means of a clamping element			
Environment					
Operating temperature [°C]					
Media exposure		Dust	Coolant	Chemicals	Water spray
					Paint
Robot interface					
Robot/Gantry					