

Part Description - Mechanical	BI18/25
Actuator, Rotary	SMC
Actuator, Slide	Festo
Air Prep Unit	Festo
Bearings, Linear/Pillow block (Ball Bearing Type)	Thomson
Bearings, Pillow Block and Flange (Ball Bearing Type) - Cast Housing	N/A
Bearings, Pillow Block and Flange (Ball Bearing Type) - Composite / SS	AMI
Housing, (IP65 Wash Down)	N/A
Bearings, Flange (Ball Bearing Type) - Stamped Housing	N/A
Bearings, Cam Follower	McGill
Belt, Timing: For Power Train	Continental
Belt, Timing: For Motion	Dodge
Belt, Timing: For Material / Box Feed	N/A
Casters (Portability)	LPI
Chain, Roller Chain	Tsubaki
Clutch, Mechanical Kickout	N/A
Clutch, Torque Limiter	N/A
Conveyor Belt, Rough Top - Side Belts	N/A
Conveyor Belt, Rough Top	N/A
Conveyor Belt, Smooth Top	Scandura
Conveyor Belt, Table Top	N/A
Conveyor Belt, Matt Top	N/A
Counter, Digital Readout (optional)	Tejax
Cylinders, pneumatic	Festo
Flow Controls	Festo
Gear Box (for AC motors)	SEW
Gear Box (for Servo motors)	ConeDrive
Gearmotor (AC)	ConeDrive
Gearmotor (DC)	N/A
Glue Unit (Cold Glue) (optional)	N/A
Glue Unit (Hot Melt)	N/A
Glue Head (Hot Melt)	N/A
Glue Hose (Hot Melt)	N/A
Robotics	N/A
Rod Ends "Linkage"	Aurora
Rod Ends Pneumatics	Aurora
Shafting, Linear Bearing	Thomson
Shock Absorber	Ace
Tape Unit	N/A
Vacuum Cups	Vicas
Vacuum Generators (Venturi)	N/A
Vacuum Pump (Rotary Vane)	Busch
Vacuum Blower	N/A
Valves, Solenoid	N/A

Part Description - Electrical	BI18/25
Beacons / Horn	Banner (LED)
Circuit Breakers: Branch Circuits	N/A
Distribution Node Blocks (quick disconnect type)	Allen Bradley
Drive, Servo	Allen Bradley Kinetix 5500 (BI25's)
Electrical Enclosures: Main	Rittal
Electrical Enclosures: Operator Station	Schneider



Standard Machine Component List

Aux Operator Station	Fortress
Fitting, compression (device cables)	Hubbell
Fitting, flex (conduit)	Hubbell
Fitting, penetration	Roxtec
Fuse Holders	Allen Bradley
Fuses	Bussman
Guard Door Interlocks	Allen Bradley
Guard Door Interlocks Keyed	Fortress
HMI	Allen Bradley Panelview Plus 7, 10 inch
I/O Link Masters	Allen Bradley 1732 series
Light Curtains	N/A
Disconnect, Main Electrical Panel	Allen Bradley 1494U Flange Mount
Motor Starter Protectors	Allen Bradley 140M
Motor Starters, Contactor	Allen Bradley 100K
Motors, AC	Demag (BI18)
Motors, DC	N/A
Motors, Servo	Allen Bradley VPL / MPL
Photo Cells	Allen Bradley
PLC's	Allen Bradley CompactLogix L24 (BI18), Allen Bradley ControlLogix L30ERM (BI25)
Power Supply	Allen Bradley 1606 Series
Proximity Switches	Allen Bradley
Pushbuttons, Emergency Stops, Pilot Lights, Selector Switches	Allen Bradley 800FP
Pushbuttons, Aux Emergency Stop	Allen Bradley
Relays	Allen Bradley 700H
Relays, Safety	Keyence CG Series
Terminals	Allen Bradley 1492 Spring Clamp Type
Transformers, Control	Allen Bradley 1497 Series
Transformers, Stepdown	N/A
Variable Frequency Drives	Allen Bradley PowerFlex 525

Depending on component availability and lead times, Pearson may deviate from this standard using engineering-approved like-products.