

Id	Name	Description	QTY
1.	Corrosion-Resistant Timing Belt Pulley XL Series, NO Hub, 9.5mm Maximum Width, 22mm OD, 6mm Shaft	- Material: Anodized Aluminum - Part Number: 1277N775 - OD: 22mm - Pitch: 5.080mm - Pitch Dia: 16.2mm	02
2.	L Series Corrosion-Resistant Timing Belt Pulley for 12.7mm Maximum Belt Width, 29.56mm OD	- Material: Anodized Aluminum - Part Number: 3567N11 - OD: 36.53mm - Pitch: 9.53mm - Pich Dia: 30.32mm	02
3.	Corrosion-Resistant Timing Belt Pulley XL Series, NO Hub, 3/8" Maximum Width, 1.312" OD, 1/2" Shaft	- Part Number: 1277N752 - For Belt Trade Size: XL - For Maximum Belt Width: 3/8" - OD: 1.312" - Number of Teeth: 18 - Teeth Shape Trapezoidal: - Pitch: 0.200" - For Shaft Diameter: 1/2" - Inside Width: 0.429" - Outside Width: 0.563" - Overall Width: 0.563" - Pitch Diameter: 1.146"	02
4.	Timing Belt Pulley L Series, 3/4" Keyed Shaft, 1/2" Maximum Belt Width, 1.76" OD	- Part Number: 6495K254 - For Belt Trade Size: L - For Maximum Belt Width: 1/2" - OD: 1.76" - For Shaft Dia: 3/4" - Teeth number: 15 - Teeth Shape: Trapezoidal - Pitch: 0.375" 3/16" - Depth: 3/32" - Pitch Diameter: 1.79"	02
5.	Open-Flow Quick-Disconnect Hose Coupling for Air and Water 303 Stainless Steel Sleeve-Lock Socket, 1/2 x 1/2 NPTF Female	- Part Number: 6543K35 - Size: 1/2" - Quick-Disconnect Component: Socket	03
5.	Open-Flow Quick-Disconnect Hose Coupling for Air and Water 303 Stainless Steel, 1/2 Size Plug, for 1/2" ID Clamp-on Barbed Hose	- Part Number: 6543K724 - Size: 1/2" - Quick-Disconnect Component: Plug	03
7.	Cast Aluminum Turnbuckle-Not for Lifting 18-8 Stainless Steel Eye and Eye Fittings, 50 lbs. Capacity	- Part Number: 30095T81 - Turnbuckle Type: Eye to Eye - Eye ID: 3/8"	02
8.	High-Load Threaded Track Roller Black-Oxide Steel, Crowned with Seal, 1-7/8" Roller Diameter	- Part Number: 3643K71 - Roller Dia: 1-7/8" - Roller width: 1" - Stud Dia: 1" - Length: 1-3 4" - Thread Size: 1"-14	01
9.	Multipurpose 932 Bearing Bronze Sleeve Bearing for 10 mm Shaft Diameter, for 14 mm Housing ID, 30 mm Long	- Part Number: 7811K162 - ID: 10mm - For Shaft Dia: 10mm - OD: 14.0508mm - Length: 30mm	03

10.	Clamping Two-Piece Shaft Collar for 10mm Diameter, Chrome Plated 1215 Carbon Steel	- Part Number: 3388N16 - For Shaft Dia: 10mm - OD: 24mm - Width: 9mm - With clamping screw	04
11.	Ball Joint Rod End M10 x 1.5mm Internal Thread	- Part Number: 59935K54 - Shank Thread Size: M10 x 1.5 mm - ID: 10mm - Overall width: 27mm - Overall thickness: 14mm - Shank gender: Female - Shank center L: 43mm - Shank thread L: 21mm	02
12.	Extra-Clearance Mounted Ball Bearing for 3/4" Shaft Diameter, 2-3/4" Center Height	- Part number: 4453N13 - For Shaft Dia: 3/4" - ID: 0.75" - Height: 3-31/32" - Length: 5" - Width: 1-9/16" - With base mount	02
13.	Model MTL 10 Standard Hysteresis Clutch (Hollow Thru)	- Model: MTL10-5/8 - Torque: 0.5-10.6lb-in (0.06-1.2 Nm)	01
14.	Aluminum Square-Through-Hole Knob 2-1/2" Head Diameter with 9/32" Wide x 3/8" Deep	- Part number: 63155K411 - Hole shape: Square - Hole Width: 9/32" - Hole Depth: 3/8"	08
15.	Square-Head Extended-Tip Set Screw Black-Oxide Alloy Steel, 5/16"-18 Thread, 1-1/2" Long	- Part Number: 91418A587 - Thread Size: 5/16"-18 UNC - Length: 1-1/2" - Tip Diameter: 0.203" Length: 0.078" - Head Width: 5/16" Height: 15/64"	08
16.	Set Screw Collar Ball Bearing with Steel Ring, Sealed, Number 7612-2RS, for 3/4" Shaft Diameter	- Part Number: 4768K6 - Bearing Trade Number: 7612-2RS - Bearing Type: Ball - For Shaft Diameter: 3/4" - ID: 0.75" - OD: 1.75" - Width: 5/8" - For Housing ID: 1-3/4"	12
17.	Set Screw Collar Ball Bearing with Steel Ring, Sealed, Number 7608-2RS, for 1/2" Shaft Diameter	- Part Number: 4768K11 - Bearing Trade Number: 7608-2RS - Bearing Type: Ball - For Shaft Diameter: 1/2" - ID: 0.5" - OD: 1.75" - Width: 5/8" - For Housing ID: 1-3/4"	12
18.	Set Screw Collar Ball Bearing with Steel Ring, Sealed, Number 7616-2RS, for 1" Shaft Diameter	- Part Number: 4768K7 - Bearing Trade Number: 7616-2RS - Bearing Type: Ball - For Shaft Diameter: 1" - ID: 1" - OD: 2" - Width: 5/8" - For Housing ID: 2"	12

19.	Pulley for 4L, A V-Belts, 2" OD, for 3/4" Shaft Diameter	- Part Number: 6245K17 - Pulley Type: Standard - Bore Type: Finished - For Belt Type: V - For V-Belt Type: Standard - For Belt Trade Size: 4L, A - OD: 2" - For Shaft Diameter: 3/4" - ID: 3/4" - Pitch Diameter: 1.75" - Width: 41/64" - Overall Width: 1 1/16" - Groove Depth: 0.5" - Shaft Mount Type: Set Screw	9	01
20.	Clamping Two-Piece Shaft Collar for 18 mm Diameter, 303 Stainless Steel	- Part Number: 3369K22 - Material: 303 Stainless Steel - For Shaft Diameter: 18 mm - OD: 36 mm - Width: 13 mm - Clamping Screw Type: Socket Head Screw Number Included: 2 - For Shaft Type: Round - Shaft Mount Type: Clamp On		06
21.	Two-Piece Shaft Coupling Steel, for 5/8" x 1/2" Diameter Keyed Shaft	- Part Number: 60845K55 - For Shaft Diameter: 5/8" x 1/2" - Overall Length: 2" - OD: 1 5/16"		03
22.	Two-Piece Shaft Coupling Steel, for 3/4" x 5/8" Diameter Keyed Shaft	- Part Number: 60845K57 - For Shaft Diameter: 3/4" x 5/8" - Overall Length: 2 1/4" - OD: 1 1/2"		03
23.	Static-Control Unthreaded-Hole Pull Handle Black Nylon Plastic, 5-1/2" Center-to-Center Mount Hole Width	- Part Number: 2471N3 - Number of Mounting Holes: 2 - Mounting Hole Center -to-Center Width: 5 1/2" - Grip Height: 1" Thickness: 1/2" Width: 6-11/16" - Projection: 1-3/4"		01
24.	Load-Rated Reinforced Threaded Rubber Bumper Steel Stud and Base, M12 x 1.75mm Size, 3040 lbs. Maximum	- Part Number: 3810N169 - Base Plate Material: Steel - Material: Natural Rubber - Stud Material: Steel - Thread Size: M12 Pitch: 1.75 mm Length: 37 mm - OD: 75 mm - Height: 50 mm - Maximum Load: 3,040 lb.		08
25.	Pulley for 4L, A V-Belts, 5" OD, for 3/4" Shaft Diameter	- Part Number: 6245K47 - For Belt Type: V - For V-Belt Type: Standard - For Belt Trade Size: 4L, A - OD: 5" - For Shaft Diameter: 3/4" - ID: 3/4" - Pitch Diameter: 4.75"		02

26.	18-8 Stainless Steel Slotted Shim Trade Size A, 0.001" Thick	- Part Number: 9722K21 - Shape: Slot - Length: 2" - Shim Trade Size: A - Width: 2" - Thickness: 0.001" - Thickness Tolerance -0.00005" to 0.00005" - For Maximum Screw Size: 1/2" - Slot Width: 9/16" - Slot Depth: 1-9/32"	12
27.	18-8 Stainless Steel Slotted Shim Trade Size A, 0.002" Thick	- Part Number: 9722K25 - Shape: Slot - Length: 2" - Shim Trade Size: A - Width: 2" - Thickness: 0.002" - Thickness Tolerance -0.0001" to 0.0001" - For Maximum Screw Size: 1/2" - Slot Width: 9/16" - Slot Depth: 1-9/32"	12
28.	18-8 Stainless Steel Slotted Shim Trade Size A, 0.003" Thick	- Part Number: 9722K31 - Shape: Slot - Length: 2" - Shim Trade Size: A - Width: 2" - Thickness: 0.003" - Thickness Tolerance -0.00015" to 0.00015" - For Maximum Screw Size: 1/2" - Slot Width: 9/16" - Slot Depth: 1-9/32"	12
29.	18-8 Stainless Steel Slotted Shim Trade Size A, 0.004" Thick	- Part Number: 9722K35 - Shape: Slot - Length: 2" - Shim Trade Size: A - Width: 2" - Thickness: 0.004" - Thickness Tolerance -0.0002" to 0.0002" - For Maximum Screw Size: 1/2" - Slot Width: 9/16" - Slot Depth: 1-9/32"	12
30.	18-8 Stainless Steel Slotted Shim Trade Size A, 0.005" Thick	- Part Number: 9722K41 - Shape: Slot - Length: 2" - Shim Trade Size: A - Width: 2" - Thickness: 0.005" - Thickness Tolerance -0.00025" to 0.00025" - For Maximum Screw Size: 1/2" - Slot Width: 9/16" - Slot Depth: 1-9/32"	12
31.	18-8 Stainless Steel Slotted Shim A Trade Size, 0.008" Thick	- Part Number: 9722K384 - Shape: Slot - Length: 2" - Shim Trade Size: A - Width: 2" - Thickness: 0.008" - Thickness Tolerance -0.0004" to 0.0004" - For Maximum Screw Size: 1/2" - Slot Width: 9/16" - Slot Depth: 1-9/32"	12

32.	18-8 Stainless Steel Slotted Shim Trade Size A, 0.01" Thick	- Part Number: 9722K45 - Shape: Slot - Length: 2" - Shim Trade Size: A - Width: 2" - Thickness: 0.01" - Thickness Tolerance -0.0005" to 0.0005" - For Maximum Screw Size: 1/2" - Slot Width: 9/16" - Slot Depth: 1-9/32"	12
33.	18-8 Stainless Steel Slotted Shim A Trade Size, 0.012" Thick	- Part Number: 9722K385 - Shape: Slot - Length: 2" - Shim Trade Size: A - Width: 2" - Thickness: 0.012" - Thickness Tolerance -0.0006" to 0.0006" - For Maximum Screw Size: 1/2" - Slot Width: 9/16" - Slot Depth: 1-9/32"	12
34.	18-8 Stainless Steel Slotted Shim Trade Size A, 0.015" Thick	- Part Number: 9722K51 - Shape: Slot - Length: 2" - Shim Trade Size: A - Width: 2" - Thickness: 0.015" - Thickness Tolerance -0.00075" to 0.00075" - For Maximum Screw Size: 1/2" - Slot Width: 9/16" - Slot Depth: 1-9/32"	12
35.	18-8 Stainless Steel Slotted Shim Trade Size A, 0.02" Thick	- Part Number: 9722K55 - Shape: Slot - Length: 2" - Shim Trade Size: A - Width: 2" - Thickness: 0.02" - Thickness Tolerance -0.001" to 0.001" - For Maximum Screw Size: 1/2" - Slot Width: 9/16" - Slot Depth: 1-9/32"	12
36.	Bevel Gear Drives Hub City Bevel Gear Drives	- Part Number: 0220-21111 - Model: M3 - Ratio: 2/1 - Style: A, B - Gear Type: Straight teeth - OD: 0.625" - ID: 0.625" - Description: M3 2/1 A, B ST - Product Type: Bevel	01
37.	Single Dot Leveling Laser	- Part number: 7075N11 - Range: 200 ft. - Laser Shape: Dot - Number of Dots: 1 - Dot Size: 3/16" @ 50 ft. - Laser Color: Green - Wavelength Range: 510-530 nm - Overall Length: 8" - Width: 3/4" - Height: 2-1/4" - Number of Vials Horizontal: 2 - Vertical: 1 30°: 1 45°: 1	02

38.	DeWalt Dcd777C2 Cordless Drill/Driver	- Part Number: 29835A117 - For Tool Type: Cordless - Manufacturer: DeWalt - Power Source: Battery - Tool Type: Drill/Driver - Battery Chemistry: Lithium Ion (Li-Ion) - Chuck Type: Keyless - Style: A - Voltage: 20V DC - For Maximum Bit Shank Size: 1/2" - Maximum No-Load Rotational Speed: 1,750 rpm - Number of Clutch Settings: 15 - Battery Charging Time: (Battery Cap.) 1 hr. (2 A·h) - Batteries Included: Yes - Overall Length: 7-5/8"	01
39.	6061-T6 ALUMINUM ASSOCIATION CHANNEL	- Item # 6061-T6C-600-3250-210 - Material: Aluminum - Shape form: Channels - Grade: 6061 - Temper: T6 - Size: 6 x 3.25 x 0.21 (in) 152.4 x 82.55 x 5.334 (mm)	60" Or 2x 30"
40.	6061-T6 ALUMINUM AMERICAN STANDARD CHANNEL	- Size: 4" x .18 - Depth: 4" - Width (Flange): 1.58" - Thickness: 0.18" - Alloy: 6061-T6	11" Or 2x 55"

Note: All the components installed should be compatible with the system and each other.

a) Please tick the relevant box

☐ Installation

☐ Testing

☐ Commissioning

☐ Training

☒ Warranty requirement

☐ Any other please specify

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