McMASTER-CARR_®

0221	MARS
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ContactPayment methodMARSZeulmars.group@torontomu.caVisa (****2367)

Billing address

Delivery method Invoice / receipt preference
Ground mars.group@torontomu.ca
Monday

Monday \$69.40

Delivery address
105 Bond Street
Toronto ON M5B2K3
105 Bond Street
Canada
Toronto ON M5B2K3
Canada

Delivers Monday

1 Standard-Wall Aluminum Pipe Nipple 2 \$5.56 \$11.12 Threaded on Both Ends, 1/4 NPT, 4" Long Each Each 44665K137

2 High-Pressure Brass Pipe Fitting 2 \$3.25 \$6.50

90 Degree Elbow Adapter, 1/4 NPT Female x Male Each Each 50785K43

3 High-Pressure Brass Pipe Fitting 1 \$2.64 \$2.64

Straight Reducer, 1/4 x 1/8 NPT Male Each Each 5485K31

4 High-Pressure Brass Pipe Fitting 1 \$3.31 \$3.31

90 Degree Elbow Connector, 1/8 NPT Female Each Each 50785K35

5 37 Degree Flared Fitting for Copper Tubing 1 \$5.38 \$5.38

Straight Adapter for 5/16" Tube OD, 1/8 Pipe Size Each Each 50675K435

Lines 5 and 50 are duplicates.

4468K812

6 High-Pressure Braided Chemical Hose with Fittings 1 \$30.36 \$30.36

Brass 1/2"-20 Flare UNF Female, 3/8" OD, 42" Long Each Each

' High-Pressure Braided Chemical Hose with Fittings 1 \$19.32 \$19.32

High-Pressure Braided Chemical Hose with Fittings 1 \$19.32 \$19.32

Brass 1/2" 20 Throad Size Flare LINE Female, 3/8" OD 14" Each Each

Brass 1/2"-20 Thread Size Flare UNF Female, 3/8" OD, 14" Long 4468K812

1 of 8

8	High-Pressure Braided Chemical Hose with Fittings Brass 9/16"-18 Flare UNF Female, 7/16" OD, 12" Long 4468K813	1 Each	\$27.61 Each	\$27.61
9	Multipurpose 6061 Aluminum 4" Diameter x 1/2" Long Disc 1610T37	2 Each	\$14.21 Each	\$28.42
10	37 Degree Flared Fitting for Copper Tubing Straight Connector for 5/16" Tube OD, 1-3/8" Long 50675K135	1 Each	\$4.47 Each	\$4.47
11	37 Degree Flared Fitting for Copper Tubing Adapter for 3/8" Tube OD x 1/4 NPT Male 50675K163	1 Each	\$3.65 Each	\$3.65
12	Multipurpose 6061 Aluminum 4" Diameter x 3" Long Disc 1610T37	1 Each	\$44.40 Each	\$44.40
13	Brass Threaded Check Valve with Brass Piston, 1/8 NPT Female x NPT Male 7768K21	1 Each	\$19.26 Each	\$19.26
14	High-Pressure Brass Pipe Fitting 90 Degree Elbow Adapter, 1/8 NPT Female x Male 50785K41	1 Each	\$2.16 Each	\$2.16
15	High-Pressure Push-to-Connect Tube Fitting for Air and Water, Adapter, 1/4" Tube OD x 1/8 NPTF Male 9396T31	2 Each	\$3.95 Each	\$7.90
16	Multipurpose 6061 Aluminum Round Tube 1/8" Wall Thickness, 4" OD, 3 Feet Long 9056K42	1 Each	\$83.51 Each	\$83.51
17	Multipurpose 6061 Aluminum Round Tube 1/4" Wall Thickness, 4" OD, 3" Long 7392T17	2 Each	\$10.37 Each	\$20.74
18	Multipurpose 6061 Aluminum Rod 3/4" Diameter x 1/2 Foot Long 8974K11	1 Each	\$3.68 Each	\$3.68

19	Oil-Resistant Buna-N O-Ring 1/16 Fractional Width, Dash Number 007 9452K15	1 Pack of 100 each	\$4.25 Pack	\$4.25	
20	Oil-Resistant Buna-N O-Ring 1/8 Fractional Width, Dash Number 238 9452K226	1 Pack of 50 each	\$16.14 Pack	\$16.14	
21	High-Pressure Brass Pipe Fitting Straight Adapter with Hex Body, 1/4 NPT Female x Male 50785K27	1 Each	\$2.66 Each	\$2.66	
22	Button Head Hex Drive Screw Black-Oxide Alloy Steel, 5/16"-24 Thread, 1/2" Long 91255A378	1 Pack of 25 each	\$7.88 Pack	\$7.88	
23	Steel Offset-Barrel Narrow-Base Weld Nuts 5/16"-24 Thread Size 94579A550	1 Pack of 25 each	\$9.21 Pack	\$9.21	
24	Button Head Hex Drive Screws Zinc-Plated Alloy Steel, 1/4"-20 Thread, 7/8" Long 91306A279	1 Pack of 50 each	\$9.30 Pack	\$9.30	
25	High-Pressure Hard Plastic Tubing for Air and Water Nylon, Semi-Clear White, 0.15" ID, 1/4" OD, 10 ft. length 9685T3	1 Each	\$11.50 Each	\$11.50	
26	Zinc-Plated Steel Coupling Nut Low-Strength, 1/4"-20 Thread Size 90264A435	2 Each	\$0.39 Each	\$0.78	
27	Chemical-Resistant Fluorosilicone Sealing Washer for 1/4" Screw Size,.230" ID,.5" OD,.052" to .072" Thick 91367A952	1 Pack of 10 each	\$7.49 Pack	\$7.49	
28	High-Pressure Compact On/Off Valve with Brass Body Short Lever Handle, 1/4 NPT Female x 1/4 NPT Female 4112T22	2 Each	\$17.26 Each	\$34.52	
29	Low-Strength Steel Hex Nut Zinc-Plated, 8-32 Thread Size 90480A009	1 Pack of 100 each	\$2.02 Pack	\$2.02	

30	Zinc-Plated Steel Hex Nut Low-Strength, M4 x 0.7 mm Thread 90591A141	1 Pack of 100 each	\$1.90 Pack	\$1.90
31	Zinc-Plated Steel Pan Head Phillips Screw 8-32 Thread, 1/2" Long 90272A194	1 Pack of 100 each	\$3.98 Pack	\$3.98
32	Medium-Strength Class 8.8 Steel Hex Head Screw M4 x 0.70 mm Thread, 16 mm Long 91280A044	1 Pack of 100 each	\$10.56 Pack	\$10.56
33	General Purpose 18-8 Stainless Steel Washer for M4 Screw Size, 4.300 mm ID, 8 mm OD 98689A113	1 Pack of 100 each	\$3.43 Pack	\$3.43
34	18-8 Stainless Steel Split Lock Washer for M4 Screw Size, Standard, 4.4 mm ID, 7.6 mm OD 92148A160	1 Pack of 100 each	\$1.94 Pack	\$1.94
35	18-8 Stainless Steel Washer for M3 Screw Size, 3.2 mm ID, 7 mm OD 93475A210	1 Pack of 100 each	\$2.19 Pack	\$2.19
36	Ultra-Low-Profile Socket Head Screw Alloy Steel, 1/4"-20 Thread Size, 1/2" Long 90357A013	2 Each	\$4.93 Each	\$9.86
37	18-8 Stainless Steel Low-Profile Socket Head Screws with Hex Drive, M3 x 0.5 mm Thread, 10 mm Long 92855A310	1 Pack of 25 each	\$2.28 Pack	\$2.28
38	Polished Unthreaded Spacers 5/8" OD, 1/2" Long, for 5/16" Screw Size 93320A215	1 Pack of 1 each	\$4.31 Pack	\$4.31
39	Thick-Wall Aluminum Pipe Nipple Threaded on Both Ends, 1/2 Pipe Size, 2" Long 2155K18	1 Each	\$9.03 Each	\$9.03
40	High-Pressure Brass Pipe Fitting Cap, 1/2 NPT Female 50785K164	1 Each	\$2.96 Each	\$2.96

41	High-Pressure Brass Pipe Fitting Straight Connector, 1/2 NPT Female 50785K94	1 Each	\$4.05 Each	\$4.05
42	Low-Pressure Brass Threaded Pipe Fitting Bushing Adapter with Hex Body, 1/2 Male x 1/8 Female NPT 4429K421	1 Each	\$4.72 Each	\$4.72
43	High-Pressure Brass Pipe Fitting Nipple, Threaded on Both Ends, 1/8 Pipe Size, 2" Long 50785K171	1 Each	\$3.32 Each	\$3.32
44	High-Pressure Brass Pipe Fitting Straight Adapter with Hex Body, 1/8 NPT Female x Male 50785K25	1 Each	\$1.40 Each	\$1.40
45	High-Pressure Brass Pipe Fitting Straight Connector, 1/8 NPT Male 5485K21	1 Each	\$1.66 Each	\$1.66
46	Multipurpose 6061 Aluminum 3" Diameter x 1/2 Foot Long Rod 8974K82	1 Each	\$47.24 Each	\$47.24
47	High-Pressure Brass Pipe Fitting Straight Connector with Hex Body, 1/8 NPT Female 50785K91	1 Each	\$1.46 Each	\$1.46
48	Multipurpose 6061 Aluminum 3-1/2" Diameter x 1/2 Foot Long Rod 8974K88	1 Each	\$59.05 Each	\$59.05
49	Multipurpose 110 Copper Disc 1-1/2" Diameter, 2" Long 9103K9	1 Each	\$52.31 Each	\$52.31
50	37 Degree Flared Fitting for Copper Tubing Straight Adapter for 5/16" Tube OD, 1/8 Pipe Size 50675K435 Lines 5 and 50 are duplicates.	1 Each	\$5.38 Each	\$5.38
51	37 Degree Flared Fitting for Copper Tubing Adapter for 3/8" Tube OD x 3/8 NPT Male 50675K164	1 Each	\$5.18 Each	\$5.18

52	Nylon Threaded Rod 1/4"-20 Thread Size, 2 Feet Long, White 98831A360	2 Packs of 1 each	\$7.24 Pack	\$14.48	
53	Cadmium-Plated Steel MIL. Spec. Washer for 1/4" Screw Size, NAS 1149-F0432P 95229A420	1 Pack of 100 each	\$5.21 Pack	\$5.21	
54	Galvanized Steel Eyebolt with Nut and with Shoulder for Lifting, 1/4"-20 Thread Size, 1-1/2" Thread Length, 3" Shank 3018T23	1 Each	\$5.54 Each	\$5.54	
55	High-Temperature High-Purity Silicone O-Ring 3/32 Fractional Width, Dash Number 141 9396K79	1 Pack of 10 each	\$10.17 Pack	\$10.17	
56	316 Stainless Steel Cap Nut Super-Corrosion-Resistant, 1/4"-20 Thread Size 92994A029	1 Pack of 1 each	\$3.44 Pack	\$3.44	
57	Round Shipping Tube with Press-on End Caps, 4" ID, 36" Inside Length 20545T38	1 Pack of 1 each	\$8.60 Pack	\$8.60	
58	Inverted External Retaining Ring for 2-1/2" OD, Black-Phosphate 1060-1090 Spring Steel 90213A101	1 Pack of 1 each	\$1.27 Pack	\$1.27	
59	Black-Oxide Steel Threaded on Both Ends Stud 1/4"-20 Thread Size, 8" Long, 1" Long Threads 90281A102	6 Each	\$2.59 Each	\$15.54	
60	High-Temperature Graphite Gasket for ANSI Class 600, for Pipe Size 1, 1-5/16" ID 94095K114	2 Each	\$3.11 Each	\$6.22	
61	18-8 Stainless Steel Washer for 1/4" Screw Size, 0.281" ID, 0.625" OD 92141A029	2 Packs of 100 each	\$5.50 Pack	\$11.00	
62	Zinc-Plated Steel Split Lock Washer for 1/4" Screw Size, 0.26" ID, 0.487" OD 91102A750	1 Pack of 100 each	\$3.02 Pack	\$3.02	

63	Medium-Strength Steel Hex Nut Grade 5, 1/4"-20 Thread Size 95505A601	1 Pack of 100 each	\$7.08 Pack	\$7.08
64	U-Bolt with Mounting Plate, Zinc-Plated Steel, 1/4"-20 Thread Size, 1" ID 3043T643	3 Each	\$0.97 Each	\$2.91
65	Grade B7 Medium-Strength Steel Threaded Rod 1/4"-20 Thread Size, 10" Long 92580A328	2 Each	\$4.66 Each	\$9.32
66	Multipurpose 6061 Aluminum 90 Degree Angle with Round Edge, 1/8" Thickness, 1" High x 1" Wide Outside, 2' Long 8982K4	4 Each	\$8.07 Each	\$32.28
67	Marine-Grade Plywood Sheet 12" x 24" x 1/4" 1125T412	1 Each	\$18.48 Each	\$18.48
68	Button Head Hex Drive Screw Black-Oxide Alloy Steel, 5/16"-24 Thread, 7/8" Long 91255A839	1 Pack of 10 each	\$4.34 Pack	\$4.34
69	Foil HVAC Tape Acrylic Adhesive, 2" Wide, 15 Feet Length, 0.005" Overall Thickness 7631A82	1 Each	\$7.79 Each	\$7.79
70	18-8 Stainless Steel Flanged Button Head Screw 1/4"-20 Thread, 1-1/4" Long 97654A620	1 Pack of 5 each	\$6.44 Pack	\$6.44
71	Black-Oxide Steel Threaded on Both Ends Stud 1/4"-20 Thread Size, 8" Long, 1" Long Threads 90281A102	8 Each	\$2.59 Each	\$20.72
72	Low-Profile Ultra-Wd Truss Head Slotted Screw 1/4"-20 Thread, 3/4" Long 90015A410	1 Pack of 10 each	\$7.93 Pack	\$7.93

73	Male-Female Threaded Hex Standoff Aluminum, 3/16" Hex Size, 1/4" Long, 2-56 Thread Size 93505A211	4 Each	\$0.52 Each	\$2.08
74	High-Temperature Dry-Running 841 Bronze Sleeve Bearing for 1/4" Shaft Diameter and 3/8" Housing ID, 3/8" Long 9368T14	1 Each	\$1.07 Each	\$1.07
75	Self-Retaining Washer for # 2 & M2 Size, 0.115" ID, 0.022"-0.042" Thick, Off-White 91755A152	1 Pack of 100 each	\$4.52 Pack	\$4.52
76	Garter Spring Hard Drawn Steel, 1.529" OD, 1.341" ID 8284N57	1 Each	\$5.51 Each	\$5.51
77	Nylon Pan Head Screws Phillips, 2-56 Thread, 1/4" Long, Black 94735A707	1 Pack of 100 each	\$8.43 Pack	\$8.43
78	Battery Holder 1 9V Battery, T-Shape with Single Layout, 1.04" Long 7712K511	2 Each	\$1.11 Each	\$2.22
79	Oval-Shaped Threaded Connecting Link Type 316 Stainless Steel, 1/4" Thickness, 5/16" Opening, Not for Lifting 8947T26	4 Each	\$2.97 Each	\$11.88
	Mer	chandise		905.88
	Ship	pping		69.40

 Shipping
 69.40

 Canadian GST/HST
 126.79

 Total
 \$1,102.07

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