

Price List - 2-19-2013



195 Federal Hill Road Oxford, MA 01540
 Phone: 508-987-2660 Fax: 508-987-2661
 www.fedhillusa.com E-mail: askus@fedhillusa.com

The part number indicates the tube size used.
 -3 is 3/16", -4 is 1/4", -5 is 5/16", -6 is 3/8", -8 is 1/2"
 CNF is Copper Nickel Ferrous (iron) alloy C70600

Part Number	Description	List Price
Cunifer™ Brake Line		
CNF-3	3/16"/4.75mm OD tubing x 25 foot coil	59.95
CNF-3A	3/16"/4.75mm OD tubing x 12 foot coil	35.98
CNF-3B	3/16"/4.75mm OD tubing x 6 foot coil	23.98
CNF-4	1/4" OD tubing x 25 foot coil	89.95
CNF-4A	1/4" OD tubing x 12 foot coil	50.98
CNF-4B	1/4" OD tubing x 6 foot coil	31.49
CNF-5	5/16"/7.94mm OD tubing x 25 foot coil	99.95
CNF-5A	5/16"/7.94mm OD tubing x 12 foot coil	55.98
CNF-5B	5/16"/7.94mm OD tubing x 6 foot coil	33.98
CNF-6	3/8" OD tubing x 25 foot coil	129.95
CNF-6A	3/8" OD tubing x 12 foot coil	70.98
CNF-6B	3/8" OD tubing x 6 foot coil	41.49
CNF-8	1/2" OD tubing x 25 foot coil	299.95
CNF-8A	1/2" OD tubing x 12 foot coil	159.95
CNF-8B	1/2" OD tubing x 6 foot coil	89.95
CNF6mm	6mm OD tubing x 25 foot coil	99.95
CNF6mmA	6mm OD tubing x 12 foot coil	55.98
CNF6mmB	6mm OD tubing x 6 foot coil	33.99
CNF10mm	10mm OD tubing x 25 foot coil	149.95
CNF10mmA	10mm OD tubing x 12 foot coil	80.98
CNF10mmB	10mm OD tubing x 6 foot coil	46.49
CNF12mm	12mm OD tubing x 25 foot coil	201.95
CNF12mmA	12mm OD tubing x 12 foot coil	106.98
CNF12mmB	12mm OD tubing x 6 foot coil	59.49
T1	2 coils of 3/16"/4.75mm OD tubing x 25 foot (save \$10.00)	109.90
T2	2 coils of 1/4" OD tubing x 25 foot (save \$10.00)	169.90
T3	1 coil of 3/16" OD tube x 25 foot and 1/2 coil of 1/4" OD tube x 12 foot coil (save \$10.00)	100.93
T4	1 coil of 3/16" OD tube x 25 foot, 1/2 coil of 1/4" OD tube x 12 foot and a #2, and #4 nut pack (save \$10.00)	136.78
T5	1 coil of 3/16" OD tube x 25 foot and 1 coil of 1/4" OD tube x 25 foot (save \$10.00)	139.90
T6	1 coil of 3/16" OD tube x 25 foot and 1 coil of 1/4" OD tube x 25 foot and a #2 and #4 nut pack (save \$10.00)	175.75
T8	2 coils of 1/4" OD tube x 25 foot and a #4 nut pack (save \$10.00)	189.00
T9	1 coil of 3/16" OD tube x 25 foot and a #2 nut pack (save \$5.00)	71.70

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Flaring Tools
 SAE flare (45 degree inverted/double)
 DIN flare (bubble/ISO)

Part Number	Description	List Price
Flaring Tools		
007B	Flaring tool with 3/16" SAE and 1/4" SAE punch and die sets	329.95
007C	Flaring tool with 3/16" SAE, 1/4" SAE and 4.75mm DIN punch and die sets	359.95
Individual Punch and Die Sets		
3/16 SAE	3/16" SAE flare punch and die set	39.95
1/4 SAE	1/4" SAE flare punch and die set	39.95
5/16 SAE	5/16" SAE flare punch and die set	39.95
3/8 SAE	3/8" SAE flare punch and die set	39.95
4.75mm DIN	4.75mm DIN flare punch and die set	39.95
6mm DIN	6mm DIN flare punch and die set	39.95
8mm DIN	8mm DIN flare punch and die set	39.95
10mm DIN	10mm DIN flare punch and die set	39.95
12mm DIN	12mm DIN flare punch and die set	39.95
6mm SAE	6mm SAE flare punch and die set	39.95
8mm SAE	8mm SAE flare punch and die set	39.95
10mm SAE	10mm SAE flare punch and die set	39.95
12mm SAE	12mm SAE flare punch and die set	39.95



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SAE flare (45 degree inverted/double) DIN flare (bubble/ISO)

Part Number	Description	List Price
Nut Packs		
#1	3/16"/4.75mm nut pack (16 pieces) SAE flare 10 ea A1-3, 6 ea A1L-3	11.50
#2	3/16"/4.75mm nut pack w/master cylinder nuts (19 pieces) SAE flare 10 ea A1-3, 4 ea A1L-3, 2 ea A12-3, 2 ea A13-3, 1 ea A14-3	16.75
#3	1/4" nut pack (16 pieces) SAE flare 10 ea A2-4, 6 ea A2L-4,	15.10
#4	1/4" Nut Pack w/master cylinder nuts (18 pieces) SAE flare 10 ea A2-4, 6 ea A2L-4, 1 ea A23-4, 1 ea A24-4	19.10
#5	American master cylinder nuts for 3/16"/4.75mm and 1/4" brake line (7 pieces): 2 ea A12-3, 2 ea A13-3, 1 ea A14-3, 1 ea A23-4, 1 ea A24-4 SAE flare	11.00
#6	European metric nut pack for 3/16"/4.75mm (14 pieces) SAE flare or DIN flare 8 ea M1-3, 4 ea M1L-3, 2 ea M6-3	16.70
#7	Asian metric nut pack for 3/16"/4.75mm (16 pieces) SAE flare 10 ea M5-3, 6 ea M5L-3	19.10
#8	12 pack of A1-3 Standard American nut for 3/16"/4.75mm SAE flare	7.50
#9	12 pack of A1L-3 Standard Long Style American nut for 3/16" /4.75mm SAE flare	10.50
#10	12 pack of A2-4 Standard American nut for 1/4" SAE flare	10.20
#11	12 pack of A2L-4 Standard Long Style American nut for 1/4" SAE flare	13.20
#12	6 pack of A12-3 Common American master cylinder nut for 3/16"/4.75mm SAE flare	7.50
#13	12 pack of M1-3 Standard European nut for 3/16"/4.75mm SAE flare or DIN flare	13.20
#14	12 pack of M1L-3 Standard Long Style European nut for 3/16"/4.75mm SAE flare or DIN flare	13.20
#15	6 pack of M6-3 Common European master cylinder nut for 3/16"/4.75mm SAE flare or DIN flare	10.50
#16	6 pack of M8-4 Nut for 1/4" SAE flare or DIN flare	10.50
#17	6 pack of A23-4 Master Cylinder nut for 1/4" SAE flare	12.00
#18	12 pack of M5-3 Standard Asian nut for 3/16"/4.75mm SAE flare	13.20
#19	6 pack of M4-3 Nut for 3/16"/4.75mm SAE flare or DIN flare	9.00
#22	12 pack of M5L-3 Standard Asian nut for 3/16"/4.75mm SAE flare	16.20
#23	12 pack of M7L-3 Nut for 3/16"/4.75mm SAE flare	18.00
#25	6 pack of M3-3 Nut for 3/16"/4.75mm SAE flare	10.50
Nut Assortments		
#20	Master SAE/American nut asst. for 3/16" & 1/4" brake line (58 pieces): SAE flare 12 ea A1-3, 6 ea A1L-3, 3 ea UA1-3, 2 ea TA1-3, 4 ea A12-3, 2 ea A13-3, 2 ea A14-3, 1 ea A15-3, 1 ea A16-3, 12 ea A2-4, 6 ea A2L-4, 3 ea UA2-4, 2 ea TA2-4, 1 ea A23-4, 1 ea A24-4	83.80
#21	Master metric nut asst. for 3/16" & 1/4" brake line (59 pieces): SAE flare or DIN flare 12 ea M1-3, 4 ea M1L-3, 2 ea M3-3, 4 ea M4-3, 8 ea M5-3, 4 ea M5L-3, 4 ea M6-3, 4 ea M7L-3, 4 ea M8-4, 1 ea M8-6mmbr, 2 ea M10-3, 2 ea M11-3, 2 ea M12-4, 1 ea UM13-3, 1 ea UM14-3, 1 ea UM16-3	93.55

American Thread Nuts and Fittings



A1-3



A1L-3



A12-3



A13-3



A14-3



A15-3



A16-3



AD1br



AD2br



AD3br



AD4br



AD5br



AD6br



UA1-3br



TA1-3br



A2-4



A2L-4



A23-4



A24-4



UA2-4br



TA2-4br



A3-5



UA3-5br



A4-6



UA4-6br



BBA1



BLA1



BLA1L



BLA14



BLA15



BLA16

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 SAE flare (45 degree inverted/double)
 DIN flare (bubble/ISO)

Part Number	Description	List Price
American Thread Nuts and Fittings		
A1-3	3/8 x 24 unf male no lead .562" overall - SAE flare	1.25
A1-3ss	3/8 x 24 unf male no lead .562" overall - SAE flare	6.00
A1L-3	3/8 x 24 unf male no lead .808" overall - SAE flare	1.75
A12-3	7/16 x 24 tpi male no lead .550" overall - SAE flare	2.50
A13-3	1/2 x 20 unf male no lead .600" overall - SAE flare	2.50
A14-3	9/16 x 18 unf male no lead .600" overall - SAE flare	4.00
A15-3	1/2 x 20 unf male with lead .755" overall Mopar - SAE flare	5.00
A16-3	9/16 x 20 tpi male with lead .750" overall Mopar - SAE flare	5.00
AD1br	3/8 x 24 unf female SAE flare to male 1/8" pipe thread .700" overall	4.00
AD2br	7/16 x 24 male SAE flare to 3/8 x 24 female SAE flare- brass - 3/16" to 1/4" line	6.00
AD3br	3/8 x 24 male SAE flare to 7/16 x 24 female SAE flare- brass - 1/4" to 3/16" line	6.00
AD4br	1/8 NPT male to 7/16 x 24 female SAE flare - brass	6.00
AD5br	1/8 NPT male to 1/2 x 20 female SAE flare - brass	6.00
AD6br	1/4 NPT male to 5/8 x 18 female SAE flare - brass	6.00
UA1-3br	3/8 x 24 unf female union SAE flare brass	4.00
TA1-3br	3/8 x 24 unf female tee SAE flare brass	10.00
A2-4	7/16 x 24 tpi male no lead .562" overall - SAE flare	1.70
A2-4ss	7/16 x 24 tpi male no lead .562" overall - SAE flare	7.00
A2L-4	7/16 x 24 tpi male no lead .814" overall - SAE flare	2.20
A23-4	1/2 x 20 unf male no lead .600" overall - SAE flare	4.00
A24-4	9/16 x 18 unf male no lead .600" overall - SAE flare	4.00
UA2-4br	7/16 x 24 tpi female union SAE flare brass	4.50
TA2-4br	7/16 x 24 tpi female tee SAE flare brass	11.00
A3-5	1/2 x 20 unf male no lead .600" overall - SAE flare	3.50
UA3-5br	1/2 x 20 unf female union SAE flare brass	5.00
A4-6	5/8 x 18 unf male no lead .812" overall - SAE flare	4.00
UA4-6br	5/8 x 18 unf female union SAE flare brass	8.00
BBA1	3/8 x 24 unf Banjo Bolt 1.00" overall	12.00
BLA1	3/8 x 24 unf steel bleed screw 1.17" overall	3.00
BLA1L	3/8 x 24 unf steel bleed screw 1.51" overall	3.00
BLA14	1/4 x 28 unf steel bleed screw .900" overall	3.00
BLA15	5/16 x 24 unf steel bleed screw 1.00" overall	3.00
BLA16	7/16 x 20 unf steel bleed screw 1.27" overall	3.00

Metric Thread Nuts and Fittings



M1-3



M1L-3



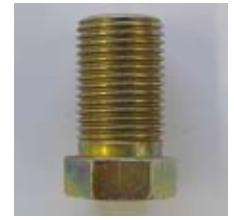
M3-3



M4-3



M5-3



M5L-3



M6-3



M7L-3



M8-4



M9L-5



M10-3



M11-3



M12-4



M13-6



M14-3



M15-4



M16-10mm



UM13-3



UM14-3



UM16-3br



UM20-4



UM21-5



TM18-3br



TM19-3br



TM20-4br



BBM1



BLM6



BLM7



BLM8



BLM8L



BLM825



BLM10



BLM125



BLM150



M40

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 SAE flare (45 degree inverted/double)
 DIN flare (bubble/ISO)

Part Number	Description	List Price
Metric Thread Nuts and Fittings		
M1-3	10mm x 1.0 male with lead 17mm overall - SAE flare or DIN flare	2.20
M1L-3	10mm x 1.0 male with lead 23mm overall - SAE flare or DIN flare	2.20
M3-3	10mm x 1.0 female 16mm overall - SAE flare	3.50
M4-3	10mm x 1.25 male with lead 19mm overall - SAE flare or DIN flare	3.00
M5-3	10mm x 1.0 male no lead 16mm overall - SAE flare	2.20
M5L-3	10mm x 1.0 male no lead 21mm overall - SAE flare	2.70
M6-3	12mm x 1.0 male with lead 20mm overall - SAE flare or DIN flare	3.50
M7L-3	10mm x 1.25 male no lead 20mm overall - SAE flare	3.00
M8-4	12mm x 1.0 male with lead 20mm overall - SAE flare or DIN flare	3.50
M9L-5	14mm x 1.5 male with lead 25mm overall - DIN flare	6.00
M10-3	11mm x 1.5 male with lead 17mm overall - DIN flare	7.00
M11-3	13mm x 1.5 male with lead 18mm overall - DIN flare	7.00
M12-4	14mm x 1.5 male with lead 21mm overall - DIN flare	7.00
M13-6	16mm x 1.5 male with lead 19mm overall - DIN flare	7.00
M14-3	12mm x 1.0 female 20mm overall - SAE flare	6.00
M15-4	12mm x 1.0 female 20mm overall - SAE flare	8.00
M16-10mm	16mm x 1.5 male with lead DIN flare 26mm overall	6.00
UM13-3	10mm x 1.0 union male 30mm overall - SAE flare	6.00
UM14-3	10mm x 1.0 union female 26mm overall - DIN flare	7.50
UM16-3br	10mm x 1.0 brass union female SAE flare 26mm overall	9.00
UM20-4	12mm x 1.0 steel union female SAE flare 29mm overall	16.00
UM21-5	14mm x 1.5 steel union female DIN flare 40mm overall	16.00
TM18-3br	10mm x 1.0 DIN flare 3 way tee	20.00
TM19-3br	10mm x 1.0 DIN flare 4 way tee	22.00
TM20-4br	12mm x 1.0 SAE flare brass 3 way tee 29mm overall	28.00
BBM1	10mm x 1.0 Banjo bolt 29mm overall	14.00
BLM6	6mm x 1.0 steel bleed screw 26mm overall	5.50
BLM7	7mm x 1.0 steel bleed screw 26mm overall	5.50
BLM8	8mm x 1.0 steel bleed screw 26mm overall	3.00
BLM8L	8mm x 1.0 steel bleed screw 30mm overall	3.00
BLM825	8mm x 1.25 steel bleed screw 24mm overall	3.00
BLM10	10mm x 1.0 steel bleed screw 33mm overall	3.00
BLM125	10mm x 1.25 steel bleed screw 33mm overall	4.00
BLM150	10mm x 1.5 steel bleed screw 28mm overall	3.00
M40	10mm x 1.0 Jam Nut	1.00

British Thread Nuts and Fittings



P2



P2L



P3



P4-3



P5-4



P6-5



P7-6



P10-3



P11-4



P12-5



P13-3



P15-3



P18-3br



P19-3br



P21-6



P22-6



P25-3



P26-3



P30-3



P41

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 SAE flare (45 degree inverted/double)
 DIN flare (bubble/ISO)

Part Number	Description	List Price
British Thread Nuts and Fittings		
P2	3/8 x 24 unf steel bleed screw 1.28" overall	4.00
P2L	3/8 x 24 unf steel bleed screw 1.42" overall	4.80
P3	3/8 x 20 bsf steel bleed screw 1.28" overall	7.50
P4-3	3/8 x 24 unf female .687" overall - SAE flare	3.50
P5-4	7/16 x 20 unf female .937" overall - SAE flare	4.00
P6-5	1/2 x 20 unf female .937" overall - SAE flare	12.00
P7-6	5/8 x 18 unf female 1.00" overall - SAE flare	10.00
P10-3	3/8 x 24 unf male with lead .812" overall - SAE flare or DIN flare	2.20
P11-4	7/16 x 20 unf male with lead .875" overall - SAE flare or DIN flare	2.70
P12-5	1/2 x 20 unf male with lead 1.06" overall - SAE flare	5.50
P13-3	3/8 x 24 unf male union - SAE flare	6.00
P15-3	3/8 x 24 unf female union DIN flare	7.50
P18-3br	3/8 x 24 unf DIN flare 3 way tee brass	24.00
P19-3br	3/8 x 24 unf DIN flare 4 way tee brass	30.00
P21-6	9/16 x 18 unf 37 degree to SU fuel pump 3/8-19bspp	28.00
P22-6	9/16 x 18 unf 37 degree to Smiths fuel pick-up 1/4-19bspp	25.00
P25-3	7/16 x 20 unf female .950" overall - SAE flare	4.50
P26-3	7/16 x 20 unf male with lead .900" overall - SAE flare or DIN flare	3.50
P30-3	3/8 x 20 bsf male with lead .915" overall - SAE flare or DIN flare	3.00
P41	3/8 unf jam nut	1.00
Nut Packs and Assortments		
P80	British Nut Pack for 3/16" brake line (17 pieces): SAE flare or DIN flare 13 ea P10-3, 3 ea P4-3, 1 ea P13-3	22.55
P81	British Nut Pack for 1/4" brake line (16 pieces): SAE flare or DIN flare 12 ea P11-4, 4 ea P5-4	24.20
P82	5 pack of P4-3 (save 50%) SAE flare	8.75
P83	4 pack of P5-4 (save 50%) SAE flare	8.00
P84	12 pack of P10-3 (save 50%) SAE flare or DIN flare	13.20
P85	12 pack of P11-4 (save 50%) SAE flare or DIN flare	16.20
P86	Master British Nut asst for 3/16" & 1/4" brake line (62 pieces): SAE flare or DIN flare 2 ea P2, 2 ea P2L, 2 ea P3, 6 ea P4-3, 4 ea P5-4, 20 ea P10-3, 12 ea P11-4, 2 ea P13-3, 1 ea P15-3, 1 ea P25-3, 1 ea P26-3, 4 ea P30-3, 5 ea P41	93.00
P87	6 pack of P30-3 (save 50%) SAE flare or DIN flare	9.00

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Part Number	Description	List Price
AN Thread Nuts and Fittings		
AN816-3	3/8 x 24 unf x 1/8npt Adaptor 1.00" overall - 37 degree flare	12.00
AN816-4	7/16 x 20 unf x 1/8npt Adaptor 1.23" overall - 37 degree flare	14.00
AN816-5	1/2 x 20 unf x 1/8npt Adaptor 1.14" overall - 37 degree flare	21.00
AN816-6	9/16 x 18 unf x 1/4npt Adaptor 1.43" overall - 37 degree flare	12.00
AN 3/16	3/8 x 24 unf female nut .600" overall and sleeve .400" overall - 37 degree flare	8.00
AN 1/4	7/16 x 20 unf female nut .620" overall and sleeve .400" overall - 37 degree flare	8.00
AN 5/16	1/2 x 20 unf female nut .685" overall and sleeve .440" overall - 37 degree flare	9.00
AN 3/8	9/16 x 18 unf female nut .730" overall and sleeve .500" overall - 37 degree flare	9.00
AN822-3	3/8 x 24 unf x 1/8npt 90 degree elbow - 37 degree flare	27.00
AN822-4	7/16 x 20 unf x 1/8npt 90 degree elbow - 37 degree flare	27.00



AN816-3



AN816-4



AN816-5



AN816-6



AN 3/16



AN 1/4



AN 5/16



AN 3/8



AN 3/16



AN 1/4



AN 5/16



AN 3/8



AN822-3



AN822-4