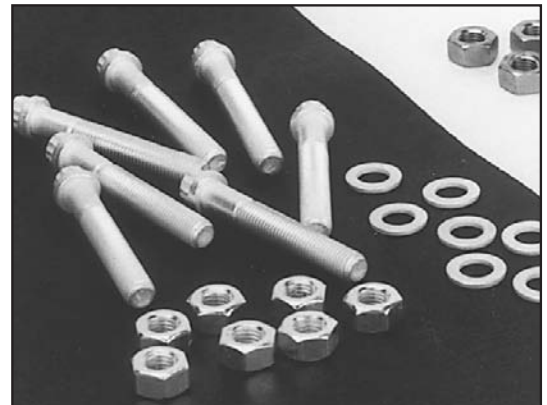


HARDWARE

Bolts, Studs, Nuts & Washers - Packages

NOTES ABOUT PART NUMBERS

- All Bolts and Studs are provided 25 per package.
 - S** in Part Number indicates bolts are Silver Plated. Silver Plating is 0.0002" thick.
 - A** in Part Number indicates Allen-Head. Alloy A-286 (90,000 psi min yield strength).
 - B** in Part Number indicates 12-Point Head, SST-302 HQ (70,000 psi min yield strength).
 - M** in Part Number indicates Metric Thread, Hex-Head, SST-302.
- Nuts and/or Washers, non-plated, are provided in the packages with the Bolts.
 - N** in Part Number indicates 25 Hex Nuts and 50 Washers.
 - N** and **F** in Part Number indicates 25 Flange Nuts and 25 Washers.
 - N** and **P** in Part Number indicates 13 Plate Nuts and 25 Washers.
 - X** in Part Number excludes Nuts, includes 25 Washers.
- Bolts and Studs, non-silver plated, are also available at the same price, and can be ordered by deleting the first letter "**S**" from the Part Number.



HARDWARE

SILVER-PLATED BOLTS FOR CF FLANGES - WITH NUTS & WASHERS

DUNIWAY PART #	DESCRIPTION	PKG	PRICE/ PKG
	WITH HEX NUTS		
SAN-32-075	Silver-Plated Bolts, Allen Head, for 1.33" OD CF Flanges, (D=#8, L=0.75", Thread: 32 Per Inch for 0.50") - with Hex Nuts & Washers	25	\$22.00
SBN-28-125	Silver-Plated Bolts, 12-Point Head, For 2.75" OD CF Flanges (D=1/4", L=1.25", Thread: 28 Per In For 0.875") - With Hex Nuts & Washers	25	24.00
SBN-28-212	Silver-Plated Bolts, 12-Point Head, For 2.75" OD CF Flanges (D=1/4", L=2.125", Thread: 28 Per In For 1.25") - With Hex Nuts & Washers	25	32.00
SBN-24-175	Silver-Plated Bolts, 12-Point Head, for 3.375" OD CF Flanges, (D=5/16", L=1.75", Thread: 24 Per Inch for 1.25") - with Hex Nuts & Washers	25	35.00
SBN-24-200	Silver-Plated Bolts, 12-Point Head, for 4.50" or 6.00" OD CF Flanges, (D=5/16", L=2.00", Thread: 24 Per Inch for 1.50") - with Hex Nuts & Washers	25	39.50
SBN-24-225	Silver-Plated Bolts, 12-Point Head, for 6.00" or 8.00" OD CF Flanges, (D=5/16", L=2.25", Thread: 24 Per Inch for 1.25") - with Hex Nuts & Washers	25	40.00
SBN-24-250	Silver-Plated Bolts, 12-Point Head, for 10.00" OD CF Flanges, (D=5/16", L=2.50", Thread: 24 Per Inch for 1.50") - with Hex Nuts & Washers	25	41.00

DUNIWAY PART #	DESCRIPTION	PKG	PRICE/ PKG
	WITH FLANGENUTS		
SFBN-28-125	Silver-Plated Bolts, 12-Point Head, For 2.75" OD CF Flanges (D=1/4", L=1.25", Thread: 28 Per In For 0.875") - With Flangenuts & Washers	25	\$24.00
SFBN-28-212	Silver-Plated Bolts, 12-Point Head, for 2.75" OD CF Flanges, (D=1/4", L=2.125", Thread: 28 Per Inch for 1.25") - with Flangenuts & Washers	25	33.00
SFBN-24-175	Silver-Plated Bolts, 12-Point Head, for 3.375" OD CF Flanges, (D=5/16", L=2.00", Thread: 24 Per Inch for 1.50") - with Flangenuts & Washers	25	36.50
SFBN-24-200	Silver-Plated Bolts, 12-Point Head, for 6.00" OD CF Flanges, (D=5/16", L=2.00", Thread: 24 Per Inch for 1.50") - with Flangenuts & Washers	25	40.00
SFBN-24-225	Silver-Plated Bolts, 12-Point Head, for 6.00" or 8.00" OD CF Flanges, (D=5/16", L=2.25", Thread: 24 Per Inch for 1.25") - with Flangenuts & Washers	25	42.00
SFBN-24-250	Silver-Plated Bolts, 12-Point Head, for 10.00" OD CF Flanges, D=5/16", L=2.50", Thread: 24 Per Inch for 1.50") - with Flangenuts & Washers	25	42.00

DUNIWAY PART #	DESCRIPTION	PKG	PRICE/ PKG
	WITH PLATENUTS		
SPAN32-075-133	Silver-Plated Bolts, Allen Head, for 1.33" OD CF Flanges, (D=#8, L=0.75", Thread: 32 Per Inch for 0.50") - with Platenuts & Washers	25	\$33.00
SPBN28-125-275	Silver-Plated Bolts, 12-Point Head, For 2.75" OD CF Flanges (D=1/4", L=1.25", Thread: 28 Per In For 0.875") - With Platenuts & Washers	25	35.50
SPBN28-212-275	Silver-Plated Bolts, 12-Point Head, For 2.75" OD CF Flanges (D=1/4", L=2.125", Thread: 28 Per In For 1.25") - With Platenuts & Washers	25	42.00
SPBN24-175-338	Silver-Plated Bolts, 12-Point Head, for 3.375" OD CF Flanges, (D=5/16", L=1.75", Thread: 24 Per Inch for 1.25") - with Platenuts & Washers	25	47.00
SPBN24-200-450	Silver-Plated Bolts, 12-Point Head, for 4.50" OD CF Flanges, (D=5/16", L=2.00", Thread: 24 Per Inch for 1.50") - with Platenuts & Washers	25	52.00
SPBN24-200-600	Silver-Plated Bolts, 12-Point Head, For 6.00" OD CF Flanges (D=5/16", L=2.00", Thread: 24 Per In For 1.50") - With Platenuts & Washers	25	52.00
SPBN24-225-600	Silver-Plated Bolts, 12-Point Head, for 6.00" OD CF Flanges, (D=5/16", L=2.25", Thread: 24 Per Inch for 1.25") - with Platenuts & Washers	25	52.00
SPBN24-225-800	Silver-Plated Bolts, 12-Point Head, for 8.00" OD CF Flanges, (D=5/16", L=2.25", Thread: 24 Per Inch for 1.25") - with Platenuts & Washers	25	52.00
SPBN24-250-1000	Silver-Plated Bolts, 12-Point Head, for 10.00" OD CF Flanges, (D=5/16", L=2.50", Thread: 24 Per Inch for 1.50") - with Platenuts & Washers	25	52.00

HARDWARE

Bolts, Studs, Nuts & Washers - Packages

HARDWARE

SILVER-PLATED METRIC BOLTS FOR CF FLANGES - HEX HEAD WITH NUTS & WASHERS

DUNIWAY PART #	DESCRIPTION	PKG	PRICE/ PKG
	WITH HEX NUTS		
SMN-M6-35	Silver-Plated Metric Bolts, Hex Head, for 2.75" OD CF Flanges (D=6 mm, L=35 mm, Thread Pitch: 1 mm) - with Hex Nuts & Washers	25	\$13.80
SMN-M8-55	Silver Plated Metric Bolts, Hex Head, for 4.00" or 6.00" OD CF Flanges, (D=8 mm, L=55 mm, Thread Pitch: 1.25 mm) - with Hex Nuts & Washers	25	25.20

DUNIWAY PART #	DESCRIPTION	PKG	PRICE/ PKG
	WITH PLATENUTS		
SPMN-M6-35-275	Silver-Plated Metric Bolts, Hex Head, For 2.75" OD CF Flanges (D=6 mm, L=35 mm, Thread Pitch: 1 mm) - With Platenuts & Washers	25	\$28.00
SPMN-M8-55-450	Silver-Plated Metric Bolts, Hex Head, For 4.50" OD CF Flanges (D=8 mm, L=55 mm, Thread Pitch: 1.25 mm) - With Platenuts & Washers	25	39.00
SPMN-M8-55-600	Silver-Plated Metric Bolts, Hex Head, For 6.00" OD CF Flanges (D=8 mm, L=55 mm, Thread Pitch: 1.25 mm) - With Platenuts & Washers	25	39.00

SILVER-PLATED BOLTS FOR TAPPED CF FLANGES

DUNIWAY PART #	DESCRIPTION	PKG	PRICE/ PKG
SAX-32-050	Silver-Plated Bolts, Allen Head, for 1.33" OD CF Tapped Flanges, (D=#8, L=0.50", Thread: 32 Per Inch for 0.50")	25	\$19.50
SBX-28-087	Silver-Plated Bolts, 12-Point Head, for 2.75" OD CF Tapped Flanges, (D=0.25", L=0.875", Thread: 28 Per Inch for 0.875")	25	22.50
SBX-24-125	Silver-Plated Bolts, 12-Point Head, for 3.375" or 4.50" or 6.00" OD CF Tapped Flanges, (D=5/16", L=1.25", Thread: 24 Per Inch for 1.25")	25	30.00
SBX-24-175	Silver-Plated Bolts, 12-Point Head, for 8.00" or 10.00" OD CF Tapped Flanges, (D=5/16", L=1.75", Thread: 24 Per Inch for 1.25")	25	32.50

SILVER-PLATED CUSTOM BOLTS

DUNIWAY PART #	DESCRIPTION	PKG	PRICE/ PKG
SBX-28-050	Silver-Plated Bolts, 12-Point Head, (D=1/4", L=0.50", Thread: 28 Per Inch for 0.50")	25	\$26.50
SBX-28-100	Silver-Plated Bolts, 12-Point Head, (D=1/4", L=1.00", Thread: 28 Per In For 0.625")	25	30.50
SBN-28-150	Silver-Plated Bolts, 12-Point Head, (D=1/4", L=1.50", Thread: 28 Per In For 0.625"), With Nuts & Washers	25	34.00
SBN-28-175	Silver-Plated Bolts, 12-Point Head, (D=1/4", L=1.75", Thread: 28 Per In For 0.875"), With Nuts & Washers	25	37.00
SBX-24-100	Silver-Plated Bolts, 12-Point Head, (D=5/16", L=1.00", Thread: 24 Per Inch for 1.00")	25	35.00
SBX-24-150	Silver-Plated Bolts, 12-Point Head, (D=5/16", L=1.50", Thread: 24 Per Inch for 1.00")	25	36.25

SILVER-PLATED CUSTOM STUDS

DUNIWAY PART #	DESCRIPTION	PKG	PRICE/ PKG
SR-24-200	Silver-Plated Custom Studs (D=5/16", L=2.00", Thread: 24 Per In For 2.00")	25	\$35.00
SR-24-250	Silver-Plated Custom Studs (D=5/16", L=2.50", Thread: 24 Per In For 2.50")	25	43.00
SR-24-300	Silver-Plated Custom Studs (D=5/16", L=3.00", Thread: 24 Per In For 3.00")	25	49.00



HARDWARE

CF Flange Nuts & Accessories

HARDWARE

NUTS		
DUNIWAY PART #	DESCRIPTION	PRICE / PKG
PLATE NUTS		
<i>304 SST • Fine Threads (Metric Available)</i>		
PN-133-25	Platenut For 1.33" OD CF Flange (Bolt D=#8, 32 Threads Per Inch), Package of 25	\$35.00
PN-133-100	Platenut For 1.33" OD CF Flange (Bolt D=#8, 32 Threads Per Inch), Package of 100	140.00
PN-218-25	Platenut For 2.125" OD CF Flange (Bolt D=0.25", 28 Threads Per Inch), Package of 25	35.00
PN-218-100	Platenut For 2.125" OD CF Flange (Bolt D=0.25", 28 Threads Per Inch), Package of 100	140.00
PN-275-25	Platenut For 2.75" OD CF Flange (Bolt D=0.25", 28 Threads Per Inch), Package of 25	35.00
PN-275-100	Platenut For 2.75" OD CF Flange (Bolt D=0.25", 28 Threads Per Inch), Package of 100	140.00
PN-338-25	Platenut For 3.375" OD CF Flange (Bolt D=5/16", 24 Threads Per Inch), Package of 25	38.00
PN-338-100	Platenut For 3.375" OD CF Flange (Bolt D=5/16", 24 Threads Per Inch), Package of 100	150.00
PN-450-25	Platenut For 4.50" OD CF Flange (Bolt D=5/16", 24 Threads Per Inch), Package of 25	38.00
PN-450-100	Platenut For 4.50" OD CF Flange (Bolt D=5/16", 24 Threads Per Inch), Package of 100	150.00
PN-458-25	Platenut For 4.625" OD CF Flange (Bolt D=5/16", 24 Threads Per Inch), Package of 25	38.00
PN-458-100	Platenut For 4.625" OD CF Flange (Bolt D=5/16", 24 Threads Per Inch), Package of 100	150.00
PN-600-25	Platenut For 6.00" OD CF Flange (Bolt D=5/16", 24 Threads Per Inch), Package of 25	38.00
PN-600-100	Platenut For 6.00" OD CF Flange (Bolt D=5/16", 24 Threads Per Inch), Package of 100	150.00
PN-800-25	Platenut For 8.00" OD CF Flange (Bolt D=5/16", 24 Threads Per Inch), Package of 25	38.00
PN-800-100	Platenut For 8.00" OD CF Flange (Bolt D=5/16", 24 Threads Per Inch), Package of 100	150.00
PN-1000-25	Platenut For 10.00" OD CF Flange (Bolt D=5/16", 24 Threads Per Inch), Package of 25	40.00
PN-1000-100	Platenut For 10.00" OD CF Flange (Bolt D=5/16", 24 Threads Per Inch), Package of 100	150.00
PN-1200-25	Platenut For 12.00" OD CF Flange (Bolt D=5/16", 24 Threads Per Inch), Package of 25	40.00
PN-1200-100	Platenut For 12.00" OD CF Flange (Bolt D=5/16", 24 Threads Per Inch), Package of 100	150.00



DUNIWAY PART #	DESCRIPTION	PRICE / PKG
SILVER-PLATED NUTS		
<i>Only For Use with Non-Plated Bolts</i>		
SN-1/4	Silver-Plated Nuts (Bolt D=0.25", 28 Threads Per Inch), Package of 25	\$8.00
SN-5/16	Silver-Plated Nuts (Bolt D=5/16", 24 Threads Per Inch), Package of 25	8.00



DUNIWAY PART #	DESCRIPTION	PRICE / PKG
FLANGE NUTS		
<i>High Strength: 100,000 psi • 304 SST</i>		
FN-2528-100	Flange Nuts (Bolt D=0.25", 28 Threads Per Inch), Package of 100	\$30.00
FN-3124-100	Flange Nuts (Bolt D=5/16", 24 Threads Per Inch), Package of 100	40.00



NOTE: Serrated design prevents rotation; these nuts only require ONE wrench for tightening.

DUNIWAY PART #	DESCRIPTION	PRICE / PKG
METRIC PLATENUTS		
<i>304 SST</i>		
MP-133-25	Metric Platenuts For 1.33" OD CFF (Bolt D = 4 mm, Thread Pitch: 0.7 mm) Package of 25	\$35.00
MP-275-25	Metric Platenuts For 2.75" OD CFF (Bolt D = 6 mm, Thread Pitch: 1.0 mm) Package of 25	35.00
MP-450-25	Metric Platenuts For 4.50" OD CFF (Bolt D = 8 mm, Thread Pitch: 1.25 mm) Package of 25	40.00
MP-600-25	Metric Platenuts For 6.00" OD CFF (Bolt D = 8 mm, Thread Pitch: 1.25 mm) Package of 25	40.00
MP-800-25	Metric Platenuts For 8.00" OD CFF (Bolt D = 8 mm, Thread Pitch: 1.25 mm) Package of 25	40.00
MP-1000-25	Metric Platenuts For 10.00" OD CFF (Bolt D = 8 mm, Thread Pitch: 1.25 mm) Package of 25	40.00

WRENCHES:
Please See
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