

SHIM STOCK

SERIES 677:

STEEL SHIM STOCK

A cold rolled, full hard, low carbon steel. Maximum carbon content of 0.15% with a minimum hardness of RB80. This material is not annealed after cold rolling and is intended for flatwork and punching only.



BLUE TEMPERED STEEL SHIM STOCK

A high carbon, hardened and tempered product. High quality spring steel with a hardness range of RC 48/51. Preferred by tool and die makers for templates and applications where toughness and low fatigue values are required. Recommended for various coiled and flat mechanical springs. 50" Rolls.



Thickness	6"x100" Rolls		12"x120" Rolls	
	Order No.	Price	Order No.	Price
.001	6770010		6771010	
.0015	6770015		-	
.002	6770020		6771020	
.0025	6770025		-	
.003	6770030		6771030	
.004	6770040		6771040	
.005	6770050		6771050	
.006	6770060		6771060	
.007	6770070		6771070	
.008	6770080		6771080	
.009	6770090		6771090	
.010	6770100		6771100	
.012	6770120		6771120	
.015	6770150		6771150	
.018	6770180		6771180	
.020	6770200		6771200	
.025	6770250		6771250	
.031	6770310		6771310	

Thickness	Width	Order No.	Price
.002	3	6774020	
.003	3	6774030	
.004	5	6774040	
.005	6	6774050	
.006	6	6774060	
.007	6	6774070	
.008	6	6774080	
.010	6	6774100	
.012	6	6774112	
.015	6	6774115	
.020	6	6774120	
.025	6	6774125	
.032	6	6774132	

BRASS SHIM STOCK

A cold rolled, half hard alloy material with a R30 T hardness range of 56/68. Because of accurate thickness and temper, it is used for shimming in explosive atmospheres and where corrosion problems exist.



STAINLESS STEEL SHIM STOCK

A cold rolled, Type 302, full hard material with a hardness of RC-40/45. It is used where corrosion resistance is required. Excellent for use in nuclear and fossil fueled generating stations as well as oil and gas refineries.



Thickness	6"x100" Rolls		12"x120" Rolls	
	Order No.	Price	Order No.	Price
.001	6772010		6738010	
.0015	6772015		-	
.002	6772020		6738020	
.003	6772030		6738030	
.004	6772040		6738040	
.005	6772050		6738050	
.006	6772060		6738060	
.007	6772070		-	
.008	6772080		6738080	
.009	6772090		-	
.010	6772100		6738100	
.012	6772120		6722012	
.015	6772150		6722015	
.020	6772200		6722020	
.025	6772250		6722025	
.031	6772310		-	

Thickness	6"x 50" Rolls		12"x 50" Rolls	
	Order No.	Price	Order No.	Price
.0005	6775005		-	
.001	6775010		6776010	
.0015	6775015		-	
.002	6775020		6776020	
.003	6775030		6776030	
.004	6775040		6776040	
.005	6775050		6776050	
.006	6775060		6776060	
.007	6775070		6776070	
.008	6775080		6776080	
.009	6775090		-	
.010	6775100		6776100	
.012	6775120		6776120	
.015	6775150		6776150	
.020	6775200		6776200	
.025	6775250		6776250	
.031	6775310		6776310	

SHIM STOCK
SERIES 677:



Metric Steel
150mm x 2.5m



Thickness	Order No.	Price
.05mm	34005	
.10	34010	
.15	34015	
.20	34020	
.25	34025	
.30	34030	
.40	34040	
.50	34050	
.65	34065	
.80	34080	

Metric Brass
150mm x 2.5m



Thickness	Order No.	Price
.05mm	26005	
.10	9926010	
.15	9926015	
.20	9926020	
.25	9926025	
.30	9926030	
.40	9926040	
.50	26050	
.65	26065	
.80	26080	

Metric Stainless
150mm x 1.25m



Thickness	Order No.	Price
.05mm	13005	
.10	13010	
.15	13015	
.20	13020	
.25	13025	
.30	9913030	
.40	13040	
.50	13050	
.65	13065	
.80	13080	

SHEETS

STEEL

6" X 25" (2 per pkg.)

Thickness	Order No.	Price/Pkg.
.012	6730912	
.015	6730915	
.020	6730920	
.025	6730925	
.031	6730931	



BRASS

6" X 25" (2 per pkg.)

Thickness	Order No.	Price/Pkg.
.012	9720912	
.015	9720915	
.020	6720920	
.025	6720925	
.031	6720931	



BLUE TEMPERED

6" X 25" (2 per pkg.)

Thickness	Order No.	Price/Pkg.
.008	6777080	
.010	6777100	
.012	6777120	
.015	6777150	
.020	6777200	
.025	6777250	
.032	6777320	



STAINLESS STEEL

6" X 25" (2 per pkg.)

Thickness	Order No.	Price/Pkg.
.012	6710912	
.015	9710915	
.020	6710920	
.025	6710925	
.031	6710931	



STEEL / BRASS SHIM ASSORTMENTS



Description	Thickness	Steel Shim Assort.		Brass Shim Assort.	
		Order No.	Price	Order No.	Price
4-Pack Dispenser 6" x 50" Coils	.001, .002, .003, .005	6778504		6779504	
6" x 12" Sheets (12 Different Gages)	.001, .0015, .002, .003, .004, .005, .006, .007, .008, .010, .012, .015	6778512		6779512	
6" x 12" Sheets (15 Different Gages)	.001, .0015, .002, .003, .004, .005, .006, .007, .008, .010, .012, .015, .020, .025, .031	6778515		6779515	

STAINLESS SHIM ASSORTMENT

Description	Thickness	Order No.	Price
6" x 12" Sheets (8 Different Gages)	.001, .002, .003, .005, .008, .010, .015, .020	6776508	

BLUE TEMPERED SHIM ASSORTMENT

Description	Thickness	Order No.	Price
6" x 12" Sheets (6 Different Gages)	.005, .010, .015, .020, .025, .032	6774506	

SHIM PUNCH SET

SERIES 677:

For punching holes in steel, brass, stainless steel and blue tempered shim stock.

Sizes : 1/8 - 1/2 by 16ths, 5/8, and 3/4.



Order No. 6770009	
Price	



SLOTTED SHIMS

SERIES 677:

Stainless

Slotted Shims eliminate hand cutting of shims which can cause sharp corners or burrs. Slotted shims provide a more stable alignment by eliminating stacking of shims. Slotted Shims are made of corrosion resistant stainless steel. Replacement packages also available in any size.



Standard Assortments

20 pieces of every size from .001" to .125" includes metal case.

Mini Assortments

10 pieces of every size from .001" to .125" includes metal case.

Size	Dimensions	Std. Asst. Order No.	Price	Mini Asst. Order No.	Price
A	2" x 2" x 5/8"	15200		915300	
B	3" x 3" x 3/4"	9916200		9916300	
C	4" x 4" x 1-1/4"	17200		17300	
D	5" x 5" x 1-5/8"	18200		18300	

Size		A - 2" x 2" x 5/8"		B - 3" x 3" x 13/16"		C - 4" x 4" x 1-1/4"		D - 5" x 5" x 1-5/8"	
Thickness	Pieces Per Package	Order No.	Price/Pkg.	Order No.	Price/Pkg.	Order No.	Price/Pkg.	Order No.	Price/Pkg.
.001	20	15001		16001		9917001		18001	
.002	20	15002		16002		17002		18002	
.003	20	9015003		16003		9917003		18003	
.004	20	15004		16004		17004		9918004	
.005	20	15005		16005		9917005		18005	
.010	20	9915010		16010		9917010		9918010	
.015	20	9915015		16015		17015		18015	
.020	20	9915020		16020		9917020		18020	
.025	20	9915025		16025		17025		18025	
.050	20	15050		16050		17050		18050	
.075	20	15075		16075		17075		18075	
.100	20	9915100		9916100		17100		18100	
.125	20	15125		16125		17125		18125	

PLASTIC SLOTTED SHIMS

SERIES 677:

An inexpensive alternative to more expensive stainless steel shims. Our color coded plastic shims are resistant to most chemicals and are available in three sizes: 2" x 2" with a 7/16" slot; 3" x 3" with a 9/16" slot and 4" x 4" with a 1" slot. Thicknesses range from .002" to .060" and are available in 20 piece packages or 180 piece assortment in 9 thicknesses.



SHOPAID INCORPORATED



20 Piece Packages

Size		2" x 2" x 7/16"		3" x 3" x 9/16"		4" x 4" x 1"	
Thickness	Color	Order No.	Price/Pkg.	Order No.	Price/Pkg.	Order No.	Price/Pkg.
.002	Red	9936102		37102		38102	
.003	Green	9936103		37103		38103	
.004	Tan	9936104		37104		38104	
.005	Blue	36105		37105		38105	
.0075	Natural	36107		37107		38107	
.010	Brown	36110		37110		38110	
.015	Pink	36115		37115		38115	
.020	Yellow	36120		37120		38120	
.025	White	36125		37125		38125	
.030	Coral	9936130		37130		38130	
.060	Clear	36160		37160		38160	

Assortment

180 Pieces Includes: 20 ea. .002", .003", .004", .005", .010", .015", .020", .030", .060"

Size	Order No.	Price
2" x 2"	36000	
3" x 3"	37000	
4" x 4"	38000	

Quality Stock Materials

MEGA Superior Import



Starrett

SHOPAID INCORPORATED

The Choice Is Yours!!!

PLASTIC SHIM STOCK

SERIES 677:



Shop-Aid Plastic Shim Stock is color coded for your convenience. It is used where corrosion is a problem. 20 pieces per package. The size of the pieces are 5" x 20", 10" x 20" and 20" x 20". Plastic from .0005" to .030" is packaged 20 pieces per package; from .040" to .060" in our standard 10 piece package.

20 Pc. Paks / 5" x 20"

Thickness	Order No.	Color	Price/Pkg.
.0005"	80901	Silver	
.001	80902	Amber	
.0015	80903	Purple	
.002	80904	Red	
.003	80905	Green	
.004	80906	Tan	
.005	80907	Blue	
.0075	80908	Matte	
.010	80909	Brown	
.0125	80910	Black	
.015	80911	Pink	
.020	80912	Yellow	
.025	80913	White	
.030	80914	Coral	



10 Pc. Paks / 5" x 20"

Thickness	Order No.	Color	Price/Pkg.
.040"	80915	Clear	
.050	80916	Clear	
.060	80917	Clear	

Assortment

14 Piece Pak includes: 1 each .0005", .001", .0015", .002", .003", .004", .005", .0075", .010", .0125", .015", .020", .025", .030"

Size	Order No.	Price
5" x 20"	80018	
10" x 20"	80036	
20" x 20"	80055	

FEELER OR THICKNESS GAGE STOCK

SERIES 678:



While we show only the most popular items we can supply their entire range of products; please inquire.

Manufactured from the highest quality C 1095 high carbon steel, hardened and tempered to RC 48-52. This material is ground carefully, then polished. Both coils and strips are clearly etched with thickness every six inches.

Thickness	1/2"x12" Strips*		1/2"x25 Foot Coils	
	Order No.	Price (each)	Order No.	Price
.001	6780010		6785010	
.0015	6780015		6785015	
.002	6780020		6785020	
.0025	6780025		6785025	
.003	6780030		6785030	
.004	6780040		6785040	
.005	6780050		6785050	
.006	6780060		6785060	
.007	6780070		6785070	
.008	6780080		6785080	
.009	6780090		6785090	
.010	6780100		6785100	
.011	6780110		6785110	
.012	6780120		6785120	
.013	6780130		6785130	
.014	6780140		6785140	
.015	6780150		6785150	
.016	6780160		6785160	
.017	6780170		6785170	
.018	6780180		6785180	
.019	6780190		6785190	
.020	6780200		6785200	
.021	6780210		6785210	
.022	6780220		6785220	
.023	6780230		6785230	
.024	6780240		6785240	
.025	6780250		6785250	
.028	6780280		6785280	
.030	6780300		6785300	

THICKNESS GAGE OR "FEELER" STOCK HOLDERS
STARRETT SERIES 806



Starrett No. 806 thickness gage holders provide a handy convenient means of rigidly holding single leaves or strips of thickness gage stock of any thickness from .001-.025" (0.03-0.5mm). Stock up to 6" (150mm) long is easily inserted in the holder and firmly gripped in the desired position by a cam lock. This permits all of the stock to be used, because as it wears from use the defective end can be snipped off and new stock pulled out until entirely used up. Size approximately 3/32" thick x 9/16" wide x 5 1/4" long (2.4 x 14 x 19mm). No. 806D clamps have contrasting finish to eliminate the possible confusion on which end holds the thicker or thinner stock.

Catalog No.	EDP No.	Description	Price
806	53039	Holder only - Clamps stock at one end	
806D	53040	Holder only - Clamps stock at both ends	

*(Rounded Ends) 12 pcs. Per pkg.