

Quick Check Stock Guide – most popular items.

SB Specialty Metals has a global network of suppliers. If you require a specialty metal not on this list, please contact your sales rep for a quote or go www.sbsm.com and contact us.

Cold Work Tool Steels - Stock Sizes

	Rnds		Flats	
	Min Diam	Max Dia	Min Thickness	Max Thickness
A2	0.25"	20"	0.25"	8"
D2*	0.375"	38"	0.15"	12"
PSB 22	1.0"	9"	0.5"	5.0"
S7*	.25"	20"	0.25"	8"
L6	1.0"	14"	NA	NA
PM A11	0.375"	12"	0.145"	4.0"
SB Chipper Knife	Inquire for availability		Inquire for availability	
A2 ESR	0.5"	16"	Available upon request	
D2 ESR	0.5"	16"	Available upon request	
SB Wear	0.75"	10.15"	0.75"	5"
O1**	0.25"	20"		
S7 ESR	0.5"	1.5"	3"	4"
S5	0.365"	4.75"	NA	NA
PM M4	0.375"	12"	0.1"	6.0"
PSB 27	4.0"	12"	0.125"	0.265"

* -Also available in Drill Rod, Precision Ground Flat Stock & Hollow Bar

**Also available in Drill Rod, Precision Ground Flat Stock

Hot Work Tool Steel Stock Sizes

	Rnds		Flats	
	Min Diam	Max Dia	Min Thickness	Max Thickness
H-13	0.375"	24"	0.375"	8"
420 ESR	0.5"	12"	0.25"	12"
M2	0.375"	24"	0.375"	8"
H-13 ESR	0.75"	1"	4"	8"
PSB 67	1.0"	12"	NA	NA
H21	Inquire on availability		NA	NA

High Speed Steel - Stock Sizes

	Rnds		Flats	
	Min Dia	Max Dia	Min	Max
M2*	0.109"	10.125"	0.04"	3"
M42	0.25"	3.5"	0.78"	1.875"
M2 ESR	0.25"	10.125"	NA	NA
M4	0.5"	7.062"	NA	NA

* Saw Cuts up to 36" wide on flats

Powder Metallurgy Grades – Stock Sizes

	Rnds		Flats	
	Min Dia	Max Dia	Min	Max
PM A11	0.375"	12"	0.145"	4"
PM M4*	0.375"	12"	0.1"	6"
PM T15*	0.325"	7"	0.25"	2.5"
PM9	1.0"	8"	0.5"	3"
PM420-CW*	0.625"	5.5625"	0.5"	3"
PM HS 30	1.0"	9"	NA	NA

* Saw cut widths up to 24" wide on flats

Stainless Steel Grades – Stock Sizes

	Round Sizes		Plate	
	Min	Max	Min Dia.	Max Dia.
420	0.50	11	N/A	N/A
17-4 PH	0.438	11.5	N/A	N/A
440C	.375	7.5	N/A	N/A

Premium Product - Stock Sizes

	Rnds		Flats	
	Min Dia	Max Dia	Min	Max
PSB27 Spray Form	4	11	0.103	0.26
PSB 67 ESR (Hot Work)	1.0"	12"	NA	NA
A2 ESR	Inquire for availability		Inquire for availability	
M2 ESR	Inquire for availability		Inquire for availability	
420 ESR	0.75"	14.5"	0.25"	12"
PSB 22 ESR	Inquire for availability		Inquire for availability	
H-13 ESR*	0.75"	16"	1.0"	8"
S7 ESR	Inquire for availability		Inquire for availability	

* Saw cut widths up to 24" on flats

Carbon & Alloy Steels – Stock Sizes

	Plate Thickness		Rounds sizes	
	Min	Max	Min Dia.	Max Dia.
4140	0.25	6.0	.5	11
4150 S			1.25	10
A36	0.25	4.75		
C1018	.125	2.50	.25	7

Knife Steel - Stock Sizes

	Sheet thicknesses		Sheet sizes	
	Min	Max	width	length
PSB 27	0.125"	0.20"	24"	72"
CTS-XHP	0.103"	0.25"	12"	72"
CTS-204P	0.135"	0.165	22"	36"
D2	0.145"	0.219"	36"	100"
CTS-40CP	0.103"	0.207"	22"	36"