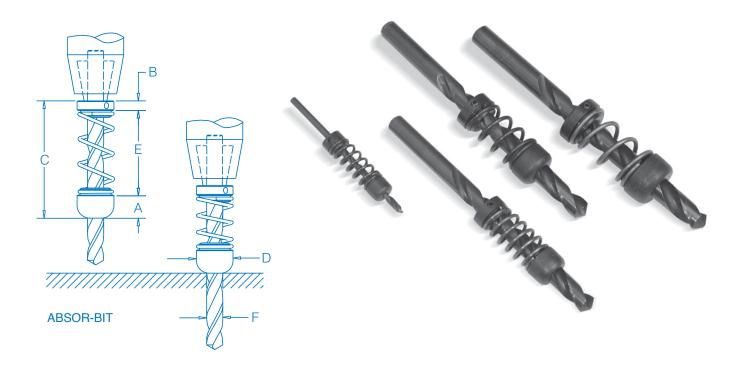
ABSOR-BIT



- Counteracts the acceleration of the drill feed as it breaks through the hole.
- Holds thin stock down firmly. Acts as a positive stripper as the drill is retracted.
- Ejects small parts and drilled out rivets which can remain stuck on your drill.
- Prevents destructive chuck contact with workpieces.

- Reduces breakthrough burr with a "soft landing".
- Position on the drill is fully adjustable.
- Once our most popular special tool, now available from stock in a full range of drill sizes.
- Stocked in all drill sizes from 1/16" to 1/2", and metric sizes 1.6mm to 12.5mm.

ABSOR-BIT PART NUMBERS Dimensional data (inches)

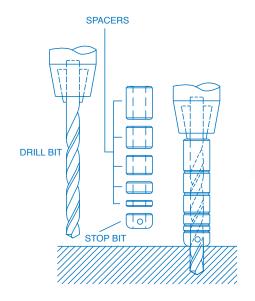
Dept Code	A (in)	B (in)	C (in)	D (in)	E (in)	F (in)
DSS1-	.188	.125	.93	.250	.625	.062089
DSS2-	.234	.157	1.14	.312	.750	.093120
DSS3-	.265	.181	1.32	.375	.875	.125182
DSS4-	.312	.187	1.50	.500	1.00	.187302
DSS5-	.343	.187	1.78	.562	1.25	.312339
DSS6-	.375	.200	2.075	.656	1.50	.334368
DSS7-	.437	.225	2.29	.812	1.62	.375500

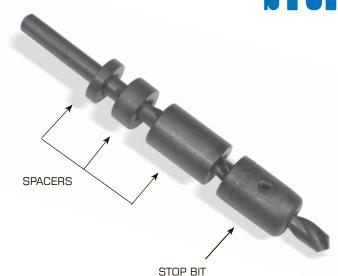
NOTE: All part numbers are preceded by the department code followed by the four digit decimal diameteri (eg. for 1/16 drill = DSS01-0625)

See www.VernonDevices.com for individual part numbers.

Visit www.VernonDevices.com for complete part numbers of individual sizes







STOP-BIT PART NUMBERS Dimensional Data (inches)

Dept Code	Drill Size Range	Drill Size Range Decimal	Stop-Bit O.D. (in)	Stop-Bit O.A.L. (in)
PSH01-	#32–#15	.116180	5/16	1/2
PSH02-	#18–#1	.1695228	3/8	1/2
PSH03-	#2-N	.221302	1/2	3/4
PSH04-	5/16–3/8	.312375	9/16	3/4
PSH05-	5/16-7/16	.312437	5/8	3/4
PSH06-	29/64-31/64	.453484	3/4	3/4
PSH07-	29/64-39/64	.453609	13/16	3/4
PSH08-	33/64-39/64	.5156609	7/8	1
PSH09-	5/8-47/64	.6257344	1	1

NOTE: All part numbers are preceded by the department code followed by the four digit decimal diameteri (eg. for 1/8 drill = PSH01-1250).

Adjustable Solid Drill Stop

- Stop-Bit is locked onto drill shank or into drill flutes with dual set-screws to limit drill travel.
- Assures uniformity of hole depth from part to part.
- Particularly useful with manual or semi-automatic drilling setups.
- Nine tool ranges for all drill sizes. from #32 (.116) to 47/64" (.734), including number, letter and metric sizes.
- Many standard sizes are stocked, custom bored stops are shipped promptly within a day.
- Stop-Bits Spacers are available separately.

STOP-BIT SPACER SET PART NUMBERS

Dimensional data (inches)

Dept Code	Drill Size Range	Drill Size Range Decimal	Stop-Bit O.D.	Stop-Bit Spacer Sets O.A.L.
PSS01-	#32-#15	.116–.180	5/16	3/4, 1/2, 1/4, 1/8
PSS02-	#18–#1	.1695228	3/8	3/4, 1/2, 1/4, 1/8
PSS03-	#2-N	.221302	1/2	1", 3/4, 1/2, 1/4, 1/8
PSS04-	5/16-3/8	.312375	9/16	1", 3/4, 1/2, 1/4, 1/8
PSS05-	5/16–7/16	.312437	5/8	1", 3/4, 1/2, 1/4, 1/8
PSS06-	29/64-31/64	.453484	3/4	1", 3/4, 1/2, 1/4, 1/8
PSS07-	29/64-39/64	.453609	13/16	1", 3/4, 1/2, 1/4, 1/8
PSS08-	33/64-39/64	.5156609	7/8	1", 3/4, 1/2, 1/4, 1/8
PSS09-	5/8–37/64	.625–.7344	1	1", 3/4, 1/2, 1/4, 1/8

NOTE: All part numbers are preceded by the department code followed by the four digit decimal diameter (eg. for 1/8 drill = PSS01-1250)

Bit-Spacers Give Drill Stops a Solid Back-Up

- Spacers provide solid back-up when used in conjunction with Stop-Bits or Cham-Bits.
- For completely positive metal-to-metal back-up, Stop-Bit spacers are mounted on the drill between the stop and the tool holder.
- Assures a positive control of depth.
- Stop-Bit Spacers are sold in matched sets to accommodate a wide range of drilling depths.