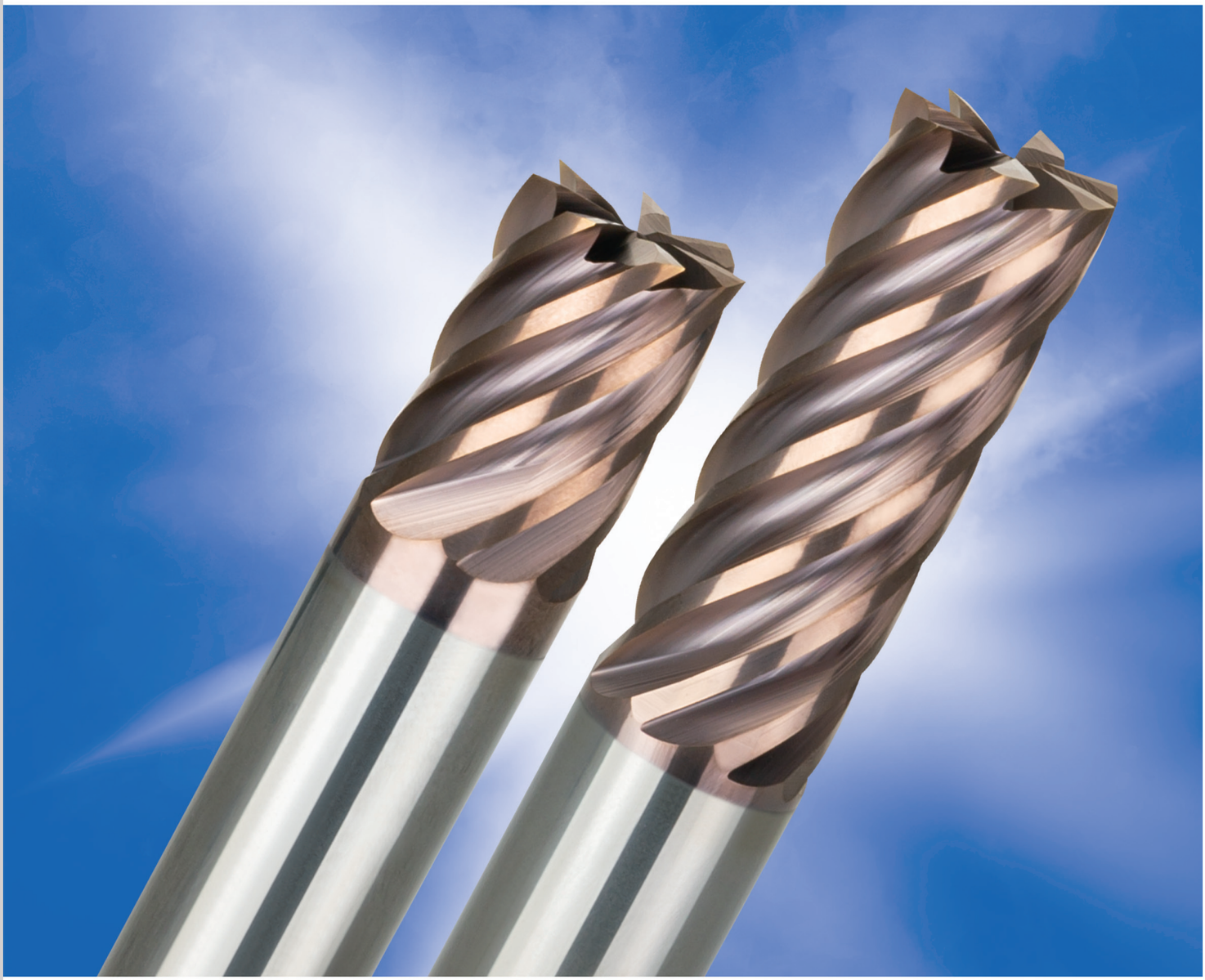
HERITAGE CUTTER

DATA FLUTE™

Introducing

SSI 7



- Ferrous Alloys Finisher
- Adapted Geometry for High Temp Alloys and Stainless Steels
- Designed for High Efficiency Machining
- Superior Surface finish
- Outstanding Tool Life

SSI-7 Variably Indexed Finisher

Part Number	Dia DC	Shank DCON	LOC APMX	LBS LU	Neck Dia DN	OAL/FL	Style	COATING	SQUARE 0.000	0.010	0.020	RADIUS OFFERING 0.030	0.060	0.090	0.120
SSI-ST-70187-	3/16	3/16	5/16			2	C	C35	45057-35-D	45058-35-D					
SSI-70187-	3/16	3/16	9/16			2-1/2	C	C35	45060-35-D	45061-35-D					
SSI-ST-70250-	1/4	1/4	3/8			2	C	C35	45063-35-D		45064-35-D	45065-35-D			
SSI-STL-70250-	1/4	1/4	1/2			2-1/2	C	C35	45066-35-D		45067-35-D	45068-35-D			
SSI-70250-	1/4	1/4	3/4			2-1/2	C	C35	45069-35-D		45070-35-D	45071-35-D			
SSI-M-70250-	1/4	1/4	1 1/4			3	C	C35	45072-35-D		45073-35-D	45074-35-D			
SSI-ST-70312-	5/16	5/16	7/16			2-1/2	C	C35	45075-35-D		45076-35-D	45077-35-D			
SSI-STL-70312-	5/16	5/16	5/8			2-1/2	C	C35	45078-35-D		45079-35-D	45080-35-D			
SSI-70312-	5/16	5/16	13/16			2-1/2	C	C35	45081-35-D		45059-35-D	45062-35-D			
SSI-M-70312-	5/16	5/16	1 1/4			3	C	C35	45082-35-D		45083-35-D	45084-35-D			
SSI-ST-70375-	3/8	3/8	1/2			2-1/2	C	C35	45085-35-D		45086-35-D	45087-35-D	45088-35-D		
SSI-STL-70375-	3/8	3/8	3/4			2-1/2	C	C35	45089-35-D		45090-35-D	45091-35-D	45092-35-D		
SSI-70375-	3/8	3/8	1			2-1/2	C	C35	45093-35-D		45094-35-D	45095-35-D	45096-35-D		
SSI-M-70375-	3/8	3/8	1 1/4			3	C	C35	45097-35-D		45098-35-D	45099-35-D	45100-35-D		
SSI-L-70375-	3/8	3/8	1 1/2			4	C	C35	45101-35-D		45102-35-D	45103-35-D	45104-35-D		
SSI-X-70375-	3/8	3/8	2			4	C	C35	45105-35-D		45106-35-D	45107-35-D	45108-35-D		
SSI-RN-70375-	3/8	3/8	1/2	1.125	0.355	4	B	C35	45187-35-D*		45188-35-D*	45189-35-D*	45190-35-D*		
SSI-RN-M-70375-	3/8	3/8	1/2	2.125	0.355	4	B	C35	45192-35-D*		45193-35-D*	45194-35-D*	45195-35-D*		
SSI-RN-L-70375-	3/8	3/8	1/2	3.125	0.355	6	B	C35	45197-35-D*		45198-35-D*	45199-35-D*	45200-35-D*		
SSI-RN-X-70375-	3/8	3/8	1/2	4.125	0.355	6	B	C35	45202-35-D*		45203-35-D*	45204-35-D*	45205-35-D*		
SSI-ST-70500-	1/2	1/2	5/8			3	C	C35	45109-35-D			45110-35-D	45111-35-D	45207-35-D*	45208-35-D*
SSI-STL-70500-	1/2	1/2	1			3	C	C35	45112-35-D			45113-35-D	45114-35-D	45209-35-D*	45210-35-D*
SSI-70500-	1/2	1/2	1 1/4			3	C	C35	45115-35-D			45116-35-D	45117-35-D	45211-35-D*	45212-35-D*
SSI-M-70500-	1/2	1/2	1 3/4			4	C	C35	45118-35-D			45119-35-D	45120-35-D	45213-35-D*	45214-35-D*
SSI-L-70500-	1/2	1/2	2			4	C	C35	45121-35-D			45122-35-D	45123-35-D	45215-35-D*	45216-35-D*
SSI-X-70500-	1/2	1/2	3			5	C	C35	45124-35-D			45125-35-D	45126-35-D	45217-35-D*	45218-35-D*
SSI-RN-70500-	1/2	1/2	5/8	1.500	0.475	4	B	C35	45219-35-D*			45220-35-D*	45221-35-D*	45222-35-D*	45223-35-D*
SSI-RN-M-70500-	1/2	1/2	5/8	2.250	0.475	4	B	C35	45224-35-D*			45225-35-D*	45226-35-D*	45227-35-D*	45228-35-D*
SSI-RN-L-70500-	1/2	1/2	5/8	3.375	0.475	6	B	C35	45229-35-D*			45230-35-D*	45231-35-D*	45232-35-D*	45233-35-D*
SSI-RN-X-70500-	1/2	1/2	5/8	4.125	0.475	6	B	C35	45234-35-D*			45235-35-D*	45236-35-D*	45238-35-D*	45239-35-D*
SSI-ST-70625-	5/8	5/8	3/4			3	C	C35	45127-35-D			45128-35-D	45129-35-D	45252-35-D*	45253-35-D*
SSI-STL-70625-	5/8	5/8	1 1/4			3-1/2	C	C35	45130-35-D			45131-35-D	45132-35-D	45254-35-D*	45255-35-D*
SSI-70625-	5/8	5/8	1 5/8			3-1/2	C	C35	45133-35-D			45134-35-D	45135-35-D	45256-35-D*	45257-35-D*
SSI-M-70625-	5/8	5/8	2			4	C	C35	45136-35-D			45137-35-D	45138-35-D	45258-35-D*	45259-35-D*
SSI-L-70625-	5/8	5/8	2 1/2			5	C	C35	45139-35-D			45151-35-D	45152-35-D	45260-35-D*	45261-35-D*
SSI-X-70625-	5/8	5/8	3			6	C	C35	45153-35-D			45154-35-D	45155-35-D	45262-35-D*	45263-35-D*
SSI-RN-70625-	5/8	5/8	3/4	1.625	0.590	4	B	C35	45264-35-D*			45265-35-D*	45266-35-D*	45267-35-D*	45268-35-D*
SSI-RN-M-70625-	5/8	5/8	3/4	2.375	0.590	6	B	C35	45269-35-D*			45270-35-D*	45271-35-D*	45272-35-D*	45273-35-D*
SSI-RN-L-70625-	5/8	5/8	3/4	3.375	0.590	6	B	C35	45274-35-D*			45275-35-D*	45276-35-D*	45277-35-D*	45278-35-D*
SSI-RN-X-70625-	5/8	5/8	3/4	4.125	0.590	6	B	C35	45279-35-D*			45280-35-D*	45281-35-D*	45282-35-D*	45283-35-D*
SSI-ST-70750-	3/4	3/4	1			3	C	C35	45156-35-D			45157-35-D	45158-35-D	45284-35-D*	45825-35-D*
SSI-70750-	3/4	3/4	1 5/8			4	C	C35	45159-35-D			45160-35-D	45161-35-D	45286-35-D*	45287-35-D*
SSI-M-70750-	3/4	3/4	2 1/4			5	C	C35	45162-35-D			45163-35-D	45164-35-D	45288-35-D*	45289-35-D*
SSI-L-70750-	3/4	3/4	3			6	C	C35	45165-35-D			45166-35-D	45167-35-D	45290-35-D*	45291-35-D*
SSI-X-70750-	3/4	3/4	4			7	C	C35	45168-35-D			45169-35-D	45170-35-D	45292-35-D*	45293-35-D*
SSI-RN-70750-	3/4	3/4	1	2.000	0.715	4	B	C35	45294-35-D*			45295-35-D*	45296-35-D*	45297-35-D*	45298-35-D*
SSI-RN-M-70750-	3/4	3/4	1	2.500	0.715	6	B	C35	45299-35-D*			45300-35-D*	45301-35-D*	45302-35-D*	45303-35-D*
SSI-RN-L-70750-	3/4	3/4	1	3.375	0.715	6	B	C35	45304-35-D*			45305-35-D*	45306-35-D*	45307-35-D*	45308-35-D*
SSI-RN-X-70750-	3/4	3/4	1	4.125	0.715	6	B	C35	45309-35-D*			45310-35-D*	45311-35-D*	45312-35-D*	45313-35-D*
SSI-ST-71000-	1	1	1 1/4			4	C	C35	45171-35-D			45172-35-D	45173-35-D	45314-35-D*	45315-35-D*
SSI-71000-	1	1	2			5	C	C35	45174-35-D			45175-35-D	45176-35-D	45316-35-D*	45317-35-D*
SSI-M-71000-	1	1	2 5/8			6	C	C35	45177-35-D			45178-35-D	45179-35-D	45318-35-D*	45319-35-D*
SSI-L-71000	1	1	3-1/4			6	C	C35	45180-35-D			45181-35-D	45182-35-D	45320-35-D*	45321-35-D*
SSI-X-71000	1	1	4-1/8			7	C	C35	45183-35-D			45185-35-D	45186-35-D	45322-35-D*	45323-35-D*
SSI-RN-71000-	1	1	1 1/4	2.250	0.960	4	B	C35	45324-35-D*			45325-35-D*	45326-35-D*	45327-35-D*	45328-35-D*
SSI-RN-M-71000-	1	1	1 1/4	2.625	0.960	6	B	C35	45329-35-D*			45330-35-D*	45331-35-D*	45332-35-D*	45333-35-D*
SSI-RN-L-71000-	1	1	1 1/4	3.375	0.960	6	B	C35	45334-35-D*			45335-35-D*	45336-35-D*	45337-35-D*	45338-35-D*
SSI-RN-X-71000-	1	1	1 1/4	4.125	0.960	6	B	C35	45339-35-D*			45352-35-D*	45353-35-D*	45354-35-D*	45355-35-D*

***Indicates non stock standard**

DATA FLUTE™

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