

"SKC" / "SLT" / "MARS" TAPS AND DIES

SKC 20-PC



Packing : 5 sets/box

MAR / SLT 20-PC



NO. S 89-51 "SKC" / "SLT" / "MARS" 20-PC CARBON STEEL TAP AND DIE SET (IN PLASTIC CASE)

Item No.	Thread	Cutting Size	Price (set)
"SKC" (JAPAN) 720			
089-51-20DIN	Metric	M3 - M12	
089-51-20M	Metric	M3 - M12	
089-51-20NC	UNC	No.6, 8, 10, 12, 1/4"-1/2"	
089-51-20W	BSW	1/8" - 1/2"	
"MARS" / "SLT" (CHINA)			
089-51X-20M	Metric	M3 - M12	
089-51X-20NC	UNC	No.6, 8, 10, 12, 1/4"-1/2"	
089-51X-20W	BSW	1/8" - 1/2"	

No.	20DIN	20M	20NC	20W
THREAD	METRIC	METRIC	UNC	BSW
CUTTING	M 3x0.50	M 3x0.50	6-32	1/8-40
SIZE	M 3.5x0.6	M 4x0.70	8-32	5/32-32
ONE PLUG	M 4x0.70	M 5x0.80	10-24	3/16-24
TAP &	M 5x0.80	M 6x1.00	12-24	7/32-24
ONE ROUND	M 6x1.00	M 7x1.00	1/4-20	1/4-20
DIE	M 8x1.25	M 8x1.25	5/16-18	5/16-18
	M 10x1.00	M 9x1.25	3/8-16	3/8-16
	M 10x1.50	M 10x1.50	7/16-14	7/16-14
	M 12x1.75	M 12x1.75	1/2-13	1/2-12
DIES STOCK	1"			
TAP WR. NO.	# 4			
WEIGHT / SET	1 kg			

SKC 40-PC



Packing : 10 sets per carton

MARS / SLT 40-PC



NO. S 89-52 "SKC" / "SLT" / "MARS" 40-PC CARBON STEEL TAP AND DIE SET (IN PLASTIC CASE)

Item No.	Thread	Cutting Size	Price (set)
"SKC" (JAPAN) 740			
089-52-40M	Metric	See attached table	
089-52-40MW	BSW & Metric	See attached table	
089-52-40UN	UNC & UNF	See attached table	
089-52-40WNF	BSW & UNF	See attached table	
"MARS" / "SLT" (CHINA)			
089-52X-40M	Metric	See attached table	
089-52X-40MW	BSW & Metric	See attached table	
089-52X-40UN	UNC & UNF	See attached table	

No.	40M	40MW	40UN	40WNF
THREAD	METRIC & BSP (SKC) METRIC & NPT (MARS)	BSW, METRIC & BSP	UNC, UNF & NPT	BSW, UNF & BSP
CUTTING	M 3x0.50 M 3x0.60	BSW 1/8-40 M 3x0.50	UNC 4-40 1/2"-13	BSW 1/8-40 UNF 1/8-44
SIZE	M 4x0.70 M 4x0.75	1/4-20 M 4x0.70	6-32 UNF 10-32	5/32-32 5/32-36
ONE PLUG	M 5x0.80 M 5x0.90	5/16-18 M 5x0.80	8-32 1/4-28	3/16-32 3/16-32
TAP &	M 6x0.75 M 6x1.00	3/8-16 M 6x1.00	10-24 5/16-24	1/4-20 1/4-28
ONE ROUND	M 7x0.75 M 7x1.00	7/16-14 M 7x1.00	12-24 3/8-24	5/16-18 5/16-24
DIE	M 8x1.00 M 8x1.25	1/2-12 M 8x1.25	1/4-20 7/16-20	3/8-16 3/8-24
	M10x1.25 M10x1.50	BSP 1/8 M 9x1.25	5/16-18 1/2-20	7/16-14 7/16-20
	M12x1.50 M12x1.75	M10x1.50	3/8-16 NPT 1/8-27	1/2-12 1/2-20
	1/8 BSP (SKC)	M11x1.50	7/16-14	BSP 1/8
	1/8 NPT (MARS)	M12x1.75		
PITCH GAUGE	METRIC	METRIC	INCH	BSW & UNF
DIES STOCK	1"			
TAP WRENCH NO.	# 4			
SCREW DRIVER	4"			
TAP HOLDER	T-10 (1/16" - 3/16")			
WEIGHT PER SET	1.35 kgs			

"SLT" / "STT" / "MARS" HSS TAPS & DIES - China

NO. S 90-71 "SLT" / "STT" / "MARS" METRIC THREAD 3-PC HSS HAND TAP SETS

**METRIC
HSS**



TAPER

PLUG

BOTTOMING

Item No.	Size x Pitch (mm)	Price (set of 3 pcs)
090-71-030050	3.0 x 0.50 *	
090-71-040070	4.0 x 0.70 *	
090-71-050080	5.0 x 0.80 *	
090-71-060100	6.0 x 1.00 *	
090-71-080125	8.0 x 1.25 *	
090-71-100125	10.0 x 1.25	
090-71-100150	10.0 x 1.50 *	
090-71-120125	12.0 x 1.25	
090-71-120150	12.0 x 1.50	
090-71-120175	12.0 x 1.75 *	
090-71-140150	14.0 x 1.50	
090-71-140200	14.0 x 2.00 *	
090-71-160200	16.0 x 2.00 *	
090-71-180250	18.0 x 2.50 *	
090-71-200150	20.0 x 1.50	
090-71-200250	20.0 x 2.50 *	
090-71-240300	24.0 x 3.00 *	

* common sizes

NO. S 90-72~73 "SLT" / "STT" / "MARS" 3-PC HSS HAND TAP SETS

**BSW
UNC
HSS**



TAPER

PLUG

BOTTOMING

Item No.	Size x BSW Thread per Inch	Price (set of 3 pcs)
S 90-72		
090-72-008	1/8" x 40	
090-72-010	5/32" x 32	
090-72-012	3/16" x 24	
090-72-016	1/4" x 20	
090-72-020	5/16" x 18	
090-72-024	3/8" x 16	
090-72-028	7/16" x 14	
090-72-032	1/2" x 12	
090-72-040	5/8" x 11	
090-72-048	3/4" x 10	
Item No.	Size x UNC Thread Per Inch	Price (set of 3 pcs)
S 90-73		
090-73-016	1/4" x 20	
090-73-020	5/16" x 18	
090-73-024	3/8" x 16	
090-73-028	7/16" x 14	
090-73-032	1/2" x 13	
090-73-040	5/8" x 11	
090-73-048	3/4" x 10	

NO. S 90-77 "SLT" / "STT" / "MARS" HSS SPIRAL POINT METRIC THREAD MACHINE TAP

**METRIC
HSS**



Item No.	Size x Pitch (mm)	Price (pc)
090-77-020040	2.0 x 0.40	
090-77-025045	2.5 x 0.45	
090-77-030050	3.0 x 0.50	
090-77-035060	3.5 x 0.60	
090-77-040070	4.0 x 0.70	
090-77-050080	5.0 x 0.80	
090-77-060100	6.0 x 1.00	
090-77-080125	8.0 x 1.25	
090-77-100150	10.0 x 1.50	
090-77-120150	12.0 x 1.50	
090-77-120175	12.0 x 1.75	
090-77-160200	16.0 x 2.00	

NO. S 90-77X ~ Z "SLT" / "STT" / "MARS" HSS SPIRAL POINT MACHINE TAP

**BSW
UNC
UNF
HSS**



Item No.	Size x BSW Thread per Inch	Price (pc)
090-77X-010	5/32" x 32	
090-77X-012	3/16" x 24	
090-77X-016	1/4" x 20	
090-77X-020	5/16" x 18	
090-77X-024	3/8" x 16	
090-77X-032	1/2" x 12	
090-77X-040	5/8" x 11	
090-77X-048	3/4" x 10	
Item No.	Size x UNC Thread Per Inch	Price (pc)
090-77Y-016	1/4" x 20	
090-77Y-020	5/16" x 18	
090-77Y-024	3/8" x 16	
090-77Y-028	7/16" x 14	
090-77Y-032	1/2" x 13	
Item No.	Size x UNF Thread Per Inch	Price (pc)
090-77Z-016	1/4" x 28	
090-77Z-020	5/16" x 24	
090-77Z-024	3/8" x 24	
090-77Z-028	7/16" x 20	
090-77Z-032	1/2" x 20	

"SLT" / "STT" / "MARS" HSS TAPS & DIES - China

NO. S 90-78 "SLT" / "STT" / "MARS"
HSS SPIRAL FLUTE
METRIC THREAD MACHINE TAP

**METRIC
HSS**



Item No.	Size x Pitch (mm)	Price (pc)
090-78-020040	2.0 x 0.40	
090-78-025045	2.5 x 0.45	
090-78-030050	3.0 x 0.50	
090-78-035060	3.5 x 0.60	
090-78-040070	4.0 x 0.70	
090-78-050080	5.0 x 0.80	
090-78-060100	6.0 x 1.00	
090-78-080125	8.0 x 1.25	
090-78-100150	10.0 x 1.50	
090-78-120150	12.0 x 1.50	
090-78-120175	12.0 x 1.75	
090-78-140200	14.0 x 2.00	
090-78-160200	16.0 x 2.00	
090-78-180250	18.0 x 2.50	
090-78-200250	20.0 x 2.50	
090-78-220250	22.0 x 2.50	
090-78-240300	24.0 x 3.00	

NO. S 90-81 "SLT" / "STT" / "MARS"
METRIC THREAD HSS
ADJUSTABLE ROUND DIE

**METRIC
HSS**



Item No.	Size x Pitch (mm)	Die Dia. (mm)	Price (pc)
090-81-030050	3.0 x 0.50 *	38	
090-81-040070	4.0 x 0.70 *	38	
090-81-050080	5.0 x 0.80 *	38	
090-81-060100	6.0 x 1.00 *	38	
090-81-080125	8.0 x 1.25 *	38	
090-81-100150	10.0 x 1.50 *	38	
090-81-120150	12.0 x 1.50	38	
090-81-120175	12.0 x 1.75 *	38	
090-81-140150	14.0 x 1.50	38	
090-81-140200	14.0 x 2.00 *	38	
090-81-160200	16.0 x 2.00 *	38	

* common sizes

NO. S 90-78X ~ Z "SLT" / "STT" / "MARS"
HSS SPIRAL FLUTE
MACHINE TAP

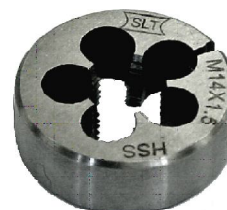
**BSW
UNC
UNF
HSS**



Item No.	Size x BSW Thread per Inch	Price (pc)
090-78X-010	5/32" x 32	
090-78X-012	3/16" x 24	
090-78X-016	1/4" x 20	
090-78X-024	3/8" x 16	
090-78X-032	1/2" x 12	
090-78X-040	5/8" x 11	
090-78X-048	3/4" x 10	
Item No.	Size x UNC Thread Per Inch	Price (pc)
090-78Y-016	1/4" x 20	
090-78Y-020	5/16" x 18	
090-78Y-024	3/8" x 16	
090-78Y-028	7/16" x 14	
090-78Y-032	1/2" x 13	
Item No.	Size x UNF Thread Per Inch	Price (pc)
090-78Z-016	1/4" x 28	
090-78Z-020	5/16" x 24	
090-78Z-024	3/8" x 24	
090-78Z-028	7/16" x 20	
090-78Z-032	1/2" x 20	

NO. S 90-82 "SLT" / "STT" / "MARS"
BSW THREAD HSS
ADJUSTABLE ROUND DIE

**BSW
HSS**



Item No.	Size x BSW	Die Dia (mm)	Price (pc)
090-82-008	1/8" x W40	38	
090-82-010	5/32" x W32	38	
090-82-016	1/4" x W20	38	
090-82-024	3/8" x W16	38	
090-82-032	1/2" x W12	38	
090-82-040	5/8" x W11	38	