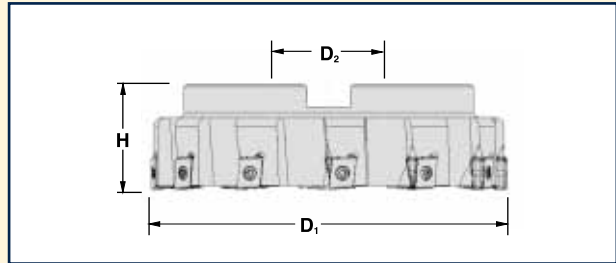








# 0° LEAD HEAVY DEPTH FACE MILL SERIES SJ6N





Diameters 3.00" to 12.00"    Cutting Edge Length .68" (4RH)    Insert Corner .031", .062"R



D <sub>1</sub> Effective Diameter	New Cutter Number	Number of Inserts	H Height	D <sub>2</sub> Bore Diameter	Bolt Circle	Keyway	Insert Color Code
3.000	SJ6N-03R01	5	2.375	1.00	-	.37	
4.000	SJ6N-04R01	6	2.375	1.50	-	.63	
6.000	SJ6N-06R01	10	2.375	1.50	-	.63	
8.000	SJ6N-08R01	12	2.375	2.50	4.00	1.00	
10.000	SJ6N-10R01	14	2.375	2.50	4.00	1.00	
12.000	SJ6N-12R01	16	2.375	2.50	4.00, 7.00	1.00	

## INSERTS (0° Lead)



Insert Color Code	Insert Number	Corner	IN	Grades				
				1530	2005	2015	2040	6515
	DPM434R001	.031R		■	■	■	■	
	DPM434R002	.062R			■	■	■	■
	DPM434R003	.093R		■				
	DPM434R004	.125R		■				

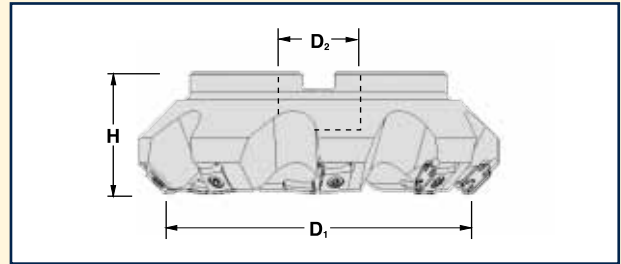
## HARDWARE

Insert Screw		Driver
Part No.	Torque	Part No.
SM50-160-10 (SE03-70)	35-40 in. lbs.	DS-0034



# 45° LEAD HEAVY FEED FACE MILL SERIES SN6N

Diameters 3.00" to 12.00"  
 Cutting Edge Length .350" (4RH)  
 Insert Corner .125" x 45°



D <sub>1</sub> Effective Diameter	New Cutter Number	Number of Inserts	H Height	D <sub>2</sub> Bore Diameter	Bolt Circle	Keyway	Insert Color Code
3.000	SN6N-03R01	5	2.375	1.00	-	.37	
4.000	SN6N-04R01	6	2.375	1.50	-	.63	
6.000	SN6N-06R01	8	2.375	1.50	-	.63	
8.000	SN6N-08R01	10	2.375	2.50	4.00	1.00	
10.000	SN6N-10R01	12	2.375	2.50	4.00	1.00	
12.000	SN6N-12R01	14	2.375	2.50	4.00, 8.00	1.00	

## INSERTS (45° Lead)



Insert Color Code	Insert Number	Corner	IN	Grades			
				1530	2005	2015	2040
	DPM434R045	.125" X 45°		■	■	■	■

## HARDWARE

Insert Screw		Driver
Part No.	Torque	Part No.
SM50-160-10 (SE03-70)	35-40 in. lbs.	DS-0034 (Tx-20)



# HEAVY-DUTY AXIAL DRIVE SLOTTER SERIES 3SJ6

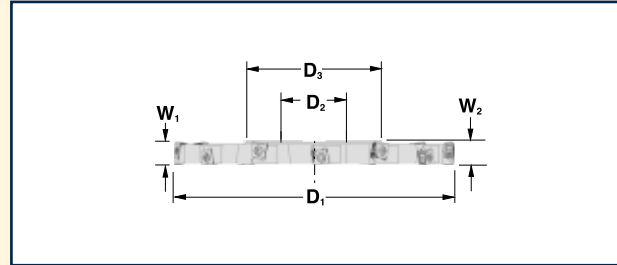
Diameters  
4", 5", 6", 8", 10"

Width of Cut  
.625" - 1.000"

Insert Corner  
.031", .062", .093", .125" R  
(2RH/2LH)



**Axial Drive**



$W_1$ Cutter Width	$D_1$ Nominal Diameter	New Cutter Number	$D_2$ Bore Diameter	$W_2$ Hub Width	$D_3$ Hub Diameter	Keyway	Number of Effective Inserts	Insert Color Code
.625	4.000	3SJ6E-04062AG-01	1.250	.625	2.25	.32	5	Red
.750	4.000	3SJ6H-04075AG-01	1.250	.750	2.25	.32	5	Green
1.000	4.000	3SJ6L-04100AG-01	1.250	1.000	2.75	.32	4	White
.625	5.000	3SJ6E-05062AH-01	1.500	.625	2.75	.38	6	Red
.750	5.000	3SJ6H-05075AH-01	1.500	.750	2.75	.38	6	Green
1.000	5.000	3SJ6L-05100AH-01	1.500	1.000	2.75	.38	5	White
.625	6.000	3SJ6E-06062AH-01	1.500	.625	3.50	.38	7	Red
.750	6.000	3SJ6H-06075AH-01	1.500	.750	3.50	.38	7	Green
1.000	6.000	3SJ6L-06100AH-01	1.500	1.000	3.50	.38	6	White
.625	8.000	3SJ6E-08062AK-01	2.000	.625	3.50	0.5	8	Red
.750	8.000	3SJ6H-08075AK-01	2.000	.750	3.50	0.5	8	Green
1.000	8.000	3SJ6L-08100AK-01	2.000	1.000	3.50	0.5	7	White
.625	10.000	3SJ6E-10062AK-01	2.000	.625	3.50	0.5	9	Red
.750	10.000	3SJ6H-10075AK-01	2.000	.750	3.50	0.5	9	Green
1.000	10.000	3SJ6L-10100AK-01	2.000	1.000	3.50	0.5	8	White



# HEAVY-DUTY RADIAL DRIVE SLOTTER SERIES 3SJ6

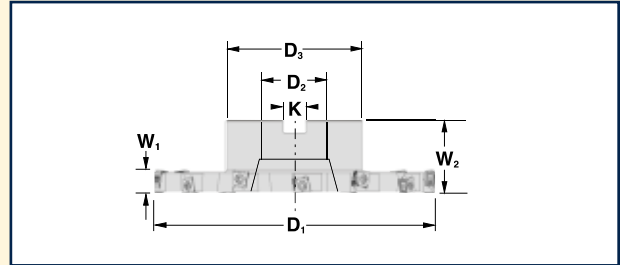
Diameters  
4", 5", 6", 8", 10"

Width of Cut  
.625" - 1.000"

Insert Corner  
.031", .062", .093", .125"R  
(2RH/2LH)

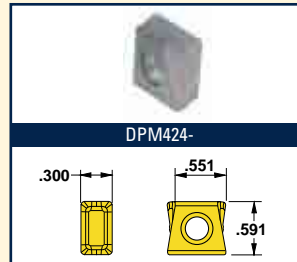
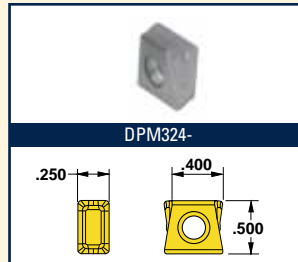
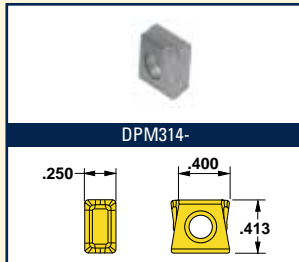
**NEW!**













**Radial Drive**



W <sub>1</sub> Cutter Width	D <sub>1</sub> Nominal Diameter	New Cutter Number	D <sub>2</sub> Bore Diameter	W <sub>2</sub> Hub Width	D <sub>3</sub> Hub Diameter	K Keyway	Number of Effective Inserts	Insert Color Code
.625	4.000	3SJ6E-0406257-01	1.00	1.50	2.00	.38	5	Red
.750	4.000	3SJ6H-0407557-01	1.00	1.50	2.00	.38	5	Green
1.000	4.000	3SJ6L-0410057-01	1.00	1.50	2.00	.38	4	White
.625	5.000	3SJ6E-0506257-01	1.00	1.50	2.75	.38	6	Red
.750	5.000	3SJ6H-0507557-01	1.00	1.50	2.75	.38	6	Green
1.000	5.000	3SJ6L-0510057-01	1.00	1.50	2.75	.38	5	White
.625	6.000	3SJ6E-0606258-01	1.50	2.00	3.81	.63	7	Red
.750	6.000	3SJ6H-0607558-01	1.50	2.00	3.81	.63	7	Green
1.000	6.000	3SJ6L-0610058-01	1.50	2.00	3.81	.63	6	White
.625	8.000	3SJ6E-0806258-01	1.50	2.00	3.81	.63	8	Red
.750	8.000	3SJ6H-0807558-01	1.50	2.00	3.81	.63	8	Green
1.000	8.000	3SJ6L-0810058-01	1.50	2.00	3.81	.63	7	White
.625	10.000	3SJ6E-1006261-01	2.50	2.00	4.87	1.00	9	Red
.750	10.000	3SJ6H-1007561-01	2.50	2.00	4.87	1.00	9	Green
1.000	10.000	3SJ6L-1010061-01	2.50	2.00	4.87	1.00	8	White

## INSERTS (Slotting)



Insert Color Code	Insert Number	Corner	IN	Grades		
				2015	2040	2005
	DPM314-001	.031		■	■	■
	DPM314-002	.062		■	■	■
	DPM314-003	.094		■	■	■
	DPM314-004	.125		■	■	■
	DPM324-001	.031		■	■	■
	DPM324-002	.062		■	■	■
	DPM324-003	.094		■	■	■
	DPM324-004	.125		■	■	■
	DPM424-001	.031		■	■	■
	DPM424-002	.062		■	■	■
	DPM424-003	.094		■	■	■
	DPM424-004	.125		■	■	■

## HARDWARE

Insert Screw		Driver	
Part No.	Torque	Part No.	
SM40-120-20 (SE02-81) (DPM314, DPM324)	25-30 in. lbs. (DPM314, DPM324)	DS-T15T (Tx-15) (DPM314, DPM324)	
SM50-160-10 (SE03-70) (DPM424)	35-40 in. lbs. (DPM424)	DS-0034 (Tx-20) (DPM424)	