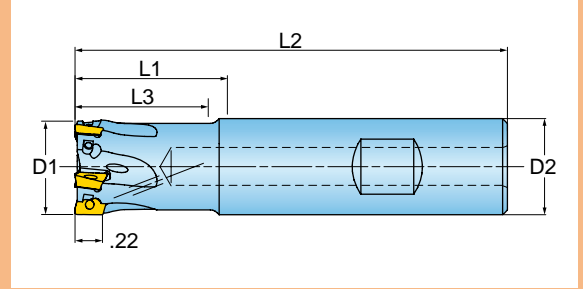


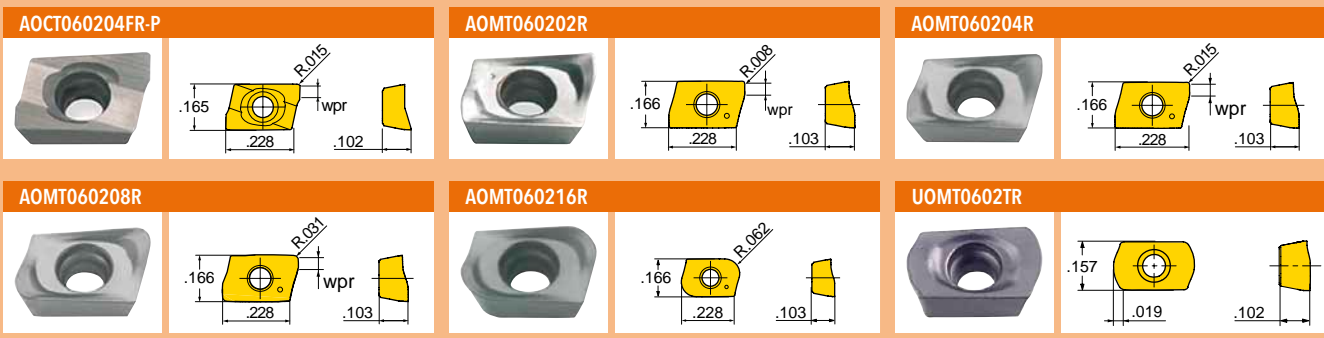
0 DEGREE LEAD END MILL



Cutter Number	D1 Nom. Dia.	L1 Extension Length	L2 Overall Length	L3 Projection Length	D2 Shank Size/Style	Number of Inserts	Ramp Angles
12J1D-0300587R01	0.375	0.72	2.50	0.52	.500" Weldon	2	9.6
12J1D-03009R8R01	0.375	1.00	2.50	0.90	.375" Cylindrical	2	9.6
12J1D-04009S4R01	0.490	1.00	2.75	0.90	.500" Cylindrical	2	6.0
12J1D-05009S4R01	0.500	1.00	2.75	0.90	.500" Cylindrical	3	6.0
12J1D-0500979R01	0.500	1.09	3.00	0.90	.625" Weldon	3	6.0
12J1D-05011S4R01	0.500	1.25	3.00	1.15	.500" Cylindrical	2	6.0
12J1D-0601479R01	0.620	0.72	2.50	0.52	.625" Weldon	4	4.0
12J1D-06014S6R01	0.620	1.50	6.00	1.40	.625" Cylindrical	3	Not Recomm.
12J1D-0701684R02	0.720	1.75	3.75	1.65	.750" Weldon	4	2.6
12J1D-0701684R01	0.750	1.75	3.75	1.65	.750" Weldon	5	2.6
12J1D-07016S7R01	0.750	1.75	6.00	1.65	.750" Weldon	4	Not Recomm.
12J1D-0801784R01	0.875	1.75	3.75	1.75	.750" Weldon	5	2.3
12J1D-1001784R01	1.000	1.75	3.75	1.75	.750" Weldon	7	1.9
12J1D-1001784R02	1.000	1.75	3.75	1.75	.750" Weldon	5	1.9
12J1D-1001780R01	1.000	1.75	4.00	1.75	1.000" Weldon	7	1.9
12J1D-1001780R02	1.000	1.75	4.00	1.75	1.000" Weldon	5	1.9
12J1D-10021S1R01	1.000	2.25	8.00	2.15	1.000" Cylindrical	5	Not Recomm.
12J1D-1003480R01	1.000	3.50	5.75	3.40	1.000" Weldon	5	Not Recomm.

Operating guidelines on [347](#).


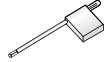


INSERTS



Part Number	Applications	Grade									
			IN05S	IN1030	IN2005	IN2030	IN2505				
AOCT060204FR-P	Grd/Pol for Al - 0.015" R		●								
AOMT060202R	Multi-Purpose - 0.008" R			●	●	●					
AOMT060204R	Multi-Purpose - 0.015" R			●	●	●	●				
AOMT060208R	Multi-Purpose - 0.031" R			●	●	●	●				
AOMT060216R*	Multi-Purpose - 0.062" R			●	●	●	●				
UOMT0602TR	High-Feed - 0.040" R**					●	●				

* Cutter body must be relieved to accept R. 062
 ** Programming Radius

● = P ● = M ● = K ● = N ○ = S

HARDWARE				
	SM18-041-00	DS-TP06S	DTN005S	DS-TP06TB