



General Tooling Specifications for TAK Pneumatic Based Cutting Machines

Unit	Guides			Quills			Grippers			Guide Plates		
	Qty	Mtl.	Notes	Qty	Mtl.	Notes	Qty	Mtl.	Notes	Qty	Mtl.	Notes
PCS	0	N/A	N/A	2	Carbide	1	0	N/A	N/A	0	N/A	N/A
#2 SF&C	5	Tool Steel	2	2	Carbide	1	2	Tool Steel	2, 3	8	Carbon Steel	4, 5
#3 SF&C	5	Tool Steel	2	2	Carbide	1	2	Tool Steel	2, 3	8	Carbon Steel	4, 5
#4L SF&C	5	Tool Steel	2	2	Carbide	1	2	Tool Steel	2, 3	4	Carbon Steel	5, 6
#4H SF&C	5	Tool Steel	2	2	Carbide	1	2	Tool Steel	2, 3	4	Carbon Steel	5, 6

Notes:

1. Typically Carbide – Application specific – 1 “Set” = 1 Stationary & 1 Traveling
2. Typically Tool Steel – Application Specific
3. Grippers consist of two sets (4 pieces) – 2 Tops & 2 Bottoms – May be radius or “V” ground – Application Specific
4. The series # 2 SF&C comes in 12”, 6”, 3”, and ¼” stroke Lengths – The number of plates remains the same regardless
5. Typically Carbon Steel – Application specific
6. The series #4L & #4H units only come in 12” & 6” Stroke lengths – The number of plates remain the same regardless

