

GEOMETRIC STYLE DIE HEAD CAPACITY CHART

DIE HEAD	# PER SET	CHASER BLANK	STD.PROJ. HEIGHT	UNIFIED NATIONAL (UN)		METRIC (ISO)		PIPE SIZES
				COARSEST PITCH	DIAMETER CAPACITY	COARSEST PITCH	DIAMETER CAPACITY	
3/16 EJ	4		1/8"	24 UN	#00-#10	1.0 MM	M1-5	NONE
5/16 D	4		1/8"	18 UN	#0-5/16	1.0 MM	M1.5-8	1/16 ONLY
9/16 D	4		1/8"	12 UN	#5-9/16	2.0 MM	M3-13	1/16-1/4
3/4 D	4		1/4"	10 UN	#10-3/4	2.0 MM	M5-19	1/4-1/2
1 D	4		1/4"	8 UN	1/4-1"	3.0 MM	M7-25	1/8-3/4
1 1/4 D	4		1/4"	7 UN	1/2-1 1/4	4.0 MM	M13-32	1/4-1"
1 1/2 D	4		1/4"	6 UN	5/8-1 1/2	4.0 MM	M16-38	3/8-1 1/4
2 D	4		1/4"	4 1/2 UN	3/4-2"	5.0 MM	M19-51	1/2-1 1/2
2 1/2 D	4		1/4"	4 UN	1"-2 1/2	6.0 MM	M25-64	3/4-2"
3 D	4		1/4"	3 1/2 UN	1 1/2-3"	8.0 MM	M38-87	1 1/4-2"
3 1/2 D	4		1/4"	3 1/4 UN	2"-3 1/2	8.0 MM	M51-89	2"-3"
1/2 DSA	4	5/16 D	1/8"	18 UN	1/8-1/2	2.0 MM	M3-13	1/16-1/8
1" DS	4	3/4 D	1/4"	9 UN	3/8-1"	2.0 MM	M10-25	1/8-1/2
1 1/4 DSA	4	9/16 D	1/8"	12 UN	13/16-1 1/4	2.0 MM	M21-31	1/2-3/4 NPS
1 3/4 DSA	4	9/16 D	1/8"	12 UN	1 1/8-1 3/4	2.0 MM	M29-45	NONE
2 1/4 DSA	6	9/16 D	1/8"	12 UN	1 5/16-2 1/4	2.0 MM	M32-57	NONE
1 1/4 C/DJ	4	1" D	1/4"	8 UN	3/8-1 1/4	3.0 MM	M9-32	1/8-3/4
1 3/4 C/DJ	4	1" D	1/4"	8 UN	3/4-1 3/4	3.0 MM	M19-45	1/2-1 1/4
2 1/4 C/DJ	4	1" D	1/4"	8 UN	1 1/4-2 1/4	3.0 MM	M32-57	1"-1 1/2
2 1/2 C #20504	4	1" D	1/4"	8 UN	1 1/2-2 1/2	3.0 MM	M38-64	1 1/4-2"
2 1/2 C #12744	4	1 1/4 D	1/4"	7 UN	1 1/4-2 1/2	4.0 MM	M32-64	1"-2"
3 C	6	1" D	1/4"	8 UN	1 1/2-3"	3.0 MM	M38-76	1 1/4-2"
3 3/4 C	6	1" D	1/4"	8 UN	2 1/8-3 3/4	3.0 MM	M54-95	2"
4 3/4 C	6	1 1/4 D	1/4"	7 UN	2 7/8-4 3/4	4.0 MM	M73-121	2 1/2-4"
6 C	6	1 1/4 D	1/4"	7 UN	3 1/8-6"	4.0 MM	M80-152	3"-5"
8 C	8	1 1/4 D	1/4"	7 UN	4 3/4-8"	4.0 MM	M121-200	4 1/2-7"
5/16 K	4		1/8"	18 UN	#0-5/16	1.0 MM	M2-8	1/16 ONLY
9/16 K	4		1/8"	12 UN	1/8-9/16	2.0 MM	M3-14	1/16-1/4
1" K	4		1/4"	8 UN	1/4-1"	3.0 MM	M7-25	1/8-3/4
1 1/4 K	4		1/4"	7 UN	1/2- 1 1/4	4.0 MM	M13-32	1/4-3/4
1 1/2 K	4	1 1/4 K	1/4"	6 UN	5/8-1 1/2	4.0 MM	M16-38	3/8-1"
2" K	4	1 1/4 K	1/4"	6 UN	1"-2"	4.0 MM	M25-51	3/4-1 1/2
2 1/2 K	4	1 1/4 K	1/4"	6 UN	1 1/4-2 1/2	4.0 MM	M32-64	1"-2"
3 1/2 K	6	1 1/4 K	1/4"	7 UN	2 1/4-3 1/2	4.0 MM	M57-89	2"-3"
5 K	6	1 1/4 K	1/4"	7 UN	3"-5"	4.0 MM	M76-127	3"-4 1/2
1/2 KDS	5	9/16 K	1/8"	12 UN	1/8-9/16	2.0 MM	M3-14	1/8-1/4
7/8 KDS	5	1" K	1/4"	8 UN	1/4-1"	3.0 MM	M7-25	1/8-3/8
1" CK	4	9/16 K	1/8"	12 UN	7/16-1"	2.0 MM	M11-25	NONE
1 3/4" CK	6	9/16 K	1/8"	12 UN	15/16-1 3/4"	2.0 MM	M38-57	NONE
2 1/4 CK	6	9/16 K	1/8"	12 UN	1 1/2-2 1/4	2.0 MM	M38-57	NONE
2 3/4 CK	6	9/16 K	1/8"	12 UN	2"-2 3/4	2.0 MM	M51-70	NONE
3 1/4 CK	8	9/16 K	1/8"	12 UN	2 1/4-3 1/4	2.0 MM	M57-83	NONE

THESE CAPACITIES ARE RECOMMENDATIONS ONLY. CHASERS CAN BE MANUFACTURED OUTSIDE THESE RANGES, BUT THE PERFORMANCE OUT-OF-CAPACITY CHASERS CANNOT BE GUARANTEED.