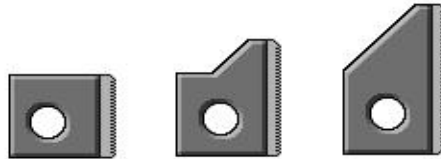




H & G (Cleveland) Style Insert Chasers



**00 & 100 SERIES
DIE HEAD CHASERS**

ESSENTIALS:

The following pages list Quality Chaser Insert chasers in many popular diameter and pitch combinations. The numbers listed across each row represent the different cutting edge grinds that are available. Tools listed in the first column are stocked without the chamfer or cutting edge ground, hence the term "Semi-Finished". The following six columns list finished chasers with the final grinding operations complete. Please order *finished* numbers whenever possible.

Our line of insert chasers is manufactured from premium-grade M2 steel. We also offer these chasers made from premium-grade M-42 "cobalt". Part numbers listed on the following pages signify M2 product.

SPECIFICS:

For proper order entry, you will need the following:

1. Number of sets required
2. Part Number
3. Material being threaded

If no part number is available, you must also supply:

4. Diameter and Pitch of thread to be cut
5. Thread Form (UN, ACME, METRIC, PIPE, etc.)
6. Cutting Face Angle and Type
7. Chamfer Angle
8. Blank Width & Chaser Series
9. Size and Style of Die Head



INSERT CHASERS (100 SERIES)

AMERICAN STANDARD PIPE THREADS

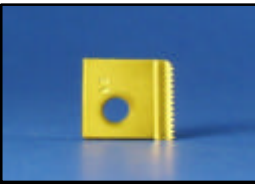
NPT, NPTF, NPS, NPSM

SIZE	BLANK WIDTH	PRICE CODE	SEMI FINISHED	STEEL / 15 POS. HOOK			BRASS / 5 NEG. HOOK			
				22	33	45	22	33	45	
				CHAMFER	CHAMFER	CHAMFER	CHAMFER	CHAMFER	CHAMFER	
1/16 -27 NPT	5/8" WIDE	STD	IB	80593	51777	51778	51779	51780	51781	51782
1/16-27 NPTF	5/8" WIDE	STD	IB	80595	51783	51784	51785	51786	51787	51788
1/16-27 NPS	5/8" WIDE	STD	IB	80597	51789	51790	51791	51792	51793	51794
1/8-27 NPT	5/8" WIDE	STD	IB	80599	51795	51796	51797	51798	51799	51800
	3/4" WIDE		IC	80601	51801	51802	51803	51804	51805	51806
1/8-27 NPTF	5/8" WIDE	STD	IB	80603	51807	51808	51809	51810	51811	51812
	3/4" WIDE		IC	80605	51813	51814	51815	51816	51817	51818
1/8-27 NPS	5/8" WIDE	STD	IB	80607	51819	51820	51821	51822	51823	51824
	3/4" WIDE		IC	80609	51825	51826	51827	51828	51829	51830
1/8-27 NPSM	5/8" WIDE	STD	IJ	80611	51831	51832	51833	51834	51835	51836
	3/4" WIDE		IK	80613	51837	51838	51839	51840	51841	51842
1/4-18 NPT	5/8" WIDE	STD	IB	80615	51843	51844	51845	51846	51847	51848
	3/4" WIDE		IC	80617	51849	51850	51851	51852	51853	51854
	7/8" WIDE		ID	80619	51855	51856	51857	51858	51859	51860
1/4-18 NPTF	5/8" WIDE	STD	IB	80621	51861	51862	51863	51864	51865	51866
	3/4" WIDE		IC	80623	51867	51868	51869	51870	51871	51872
	7/8" WIDE		ID	80625	51873	51874	51875	51876	51877	51878
1/4-18 NPS	5/8" WIDE	STD	IB	80627	51879	51880	51881	51882	51883	51884
	3/4" WIDE		IC	80629	51885	51886	51887	51888	51889	51890
	7/8" WIDE		ID	80631	51891	51892	51893	51894	51895	51896
1/4-18 NPSM	5/8" WIDE	STD	IJ	80633	51897	51898	51899	51900	51901	51902
	3/4" WIDE		IK	80635	51903	51904	51905	51906	51907	51908
	7/8" WIDE		IL	80637	51909	51910	51911	51912	51913	51914
3/8-18 NPT	5/8" WIDE	STD	IB	80639	51915	51916	51917	51918	51919	51920
	3/4" WIDE		IC	80641	51921	51922	51923	51924	51925	51926
	7/8" WIDE		ID	80643	51927	51928	51929	51930	51931	51932
3/8-18 NPTF	5/8" WIDE	STD	IB	80645	51933	51934	51935	51936	51937	51938
	3/4" WIDE		IC	80647	51939	51940	51941	51942	51943	51944
	7/8" WIDE		ID	80649	51945	51946	51947	51948	51949	51950
3/8-18 NPS	5/8" WIDE	STD	IB	80651	51951	51952	51953	51954	51955	51956
	3/4" WIDE		IC	80653	51957	51958	51959	51960	51961	51962
	7/8" WIDE		ID	80655	51963	51964	51965	51966	51967	51968
3/8-18 NPSM	5/8" WIDE	STD	IJ	80657	51969	51970	51971	51972	51973	51974
	3/4" WIDE		IK	80659	51975	51976	51977	51978	51979	51980
	7/8" WIDE		IL	80661	51981	51982	51983	51984	51985	51986
1/2-14 NPT	5/8" WIDE		IB	80663	51987	51988	51989	51990	51991	51992
	3/4" WIDE	STD	IC	80665	51993	51994	51995	51996	51997	51998
	7/8" WIDE		ID	80667	51999	52000	52001	52002	52003	52004
1/2-14 NPTF	5/8" WIDE		IB	80669	52005	52006	52007	52008	52009	52010
	3/4" WIDE	STD	IC	80671	52011	52012	52013	52014	52015	52016
	7/8" WIDE		ID	80673	52017	52018	52019	52020	52021	52022
1/2-14 NPS	5/8" WIDE	STD	IB	80675	52023	52024	52025	52026	52027	52028
	3/4" WIDE		IC	80677	52029	52030	52031	52032	52033	52034
	7/8" WIDE		ID	80679	52035	52036	52037	52038	52039	52040
1/2-14 NPSM	5/8" WIDE	STD	IJ	80681	52041	52042	52043	52044	52045	52046
	3/4" WIDE		IK	80683	52047	52048	52049	52050	52051	52052
	7/8" WIDE		IL	80685	52053	52054	52055	52056	52057	52058
3/4-14 NPT	5/8" WIDE		IB	80687	52059	52060	52061	52062	52063	52064
	3/4" WIDE	STD	IC	80689	52065	52066	52067	52068	52069	52070
	7/8" WIDE		ID	80691	52071	52072	52073	52074	52075	52076
3/4-14 NPTF	5/8" WIDE		IB	80693	52077	52078	52079	52080	52081	52082
	3/4" WIDE	STD	IC	80695	52083	52084	52085	52086	52087	52088
	7/8" WIDE		ID	80697	52089	52090	52091	52092	52093	52094
3/4-14 NPS	5/8" WIDE	STD	IB	80699	52095	52096	52097	52098	52099	52100
	3/4" WIDE		IC	80701	52101	52102	52103	52104	52105	52106
	7/8" WIDE		ID	80703	52107	52108	52109	52110	52111	52112
3/4-14 NPSM	5/8" WIDE	STD	IJ	80705	52113	52114	52115	52116	52117	52118
	3/4" WIDE		IK	80707	52119	52120	52121	52122	52123	52124
	7/8" WIDE		IL	80709	52125	52126	52127	52128	52129	52130

INSERTS

STD = Standard blank size

RED = Normally available for IMMEDIATE SHIPMENT



INSERT CHASERS (100 SERIES)
AMERICAN STANDARD PIPE THREADS
NPT, NPTF, NPS, NPSM

2

SIZE	BLANK WIDTH	PRICE CODE	SEMI FINISHED	STEEL / 15 POS. HOOK			BRASS / 5 NEG. HOOK			
				22	33	45	22	33	45	
				CHAMFER	CHAMFER	CHAMFER	CHAMFER	CHAMFER	CHAMFER	
3/4-11 1/2 HOSE	5/8" WIDE	STD	IJ	80711	52131	52132	52133	52134	52135	52136
	3/4" WIDE		IK	80713	52137	52138	52139	52140	52141	52142
	7/8" WIDE		IL	80715	52143	52144	52145	52146	52147	52148
1-11 1/2 NPT	5/8" WIDE		IB	80717	52149	52150	52151	52152	52153	52154
	3/4" WIDE		IC	80719	52155	52156	52157	52158	52159	52160
	7/8" WIDE	STD	ID	80721	52161	52162	52163	52164	52165	52166
1-11 1/2 NPS	5/8" WIDE	STD	IB	80723	52167	52168	52169	52170	52171	52172
	3/4" WIDE		IC	80725	52173	52174	52175	52176	52177	52178
	7/8" WIDE		ID	80727	52179	52180	52181	52182	52183	52184
1 1/4-11 1/2 NPT	5/8" WIDE		IB	80729	52185	52186	52187	52188	52189	52190
	3/4" WIDE		IC	80731	52191	52192	52193	52194	52195	52196
	7/8" WIDE	STD	ID	80733	52197	52198	52199	52200	52201	52202
1 1/4-11 1/2 NPS	5/8" WIDE	STD	IB	80735	52203	52204	52205	52206	52207	52208
	3/4" WIDE		IC	80737	52209	52210	52211	52212	52213	52214
	7/8" WIDE		ID	80739	52215	52216	52217	52218	52219	52220
1 1/2-11 1/2 NPT	5/8" WIDE		IB	80741	52221	52222	52223	52224	52225	52226
	3/4" WIDE		IC	80743	52227	52228	52229	52230	52231	52232
	7/8" WIDE	STD	ID	80745	52233	52234	52235	52236	52237	52238
1 1/2-11 1/2 NPS	5/8" WIDE		IB	80747	52239	52240	52241	52242	52243	52244
	3/4" WIDE		IC	80749	52245	52246	52247	52248	52249	52250
	7/8" WIDE	STD	ID	80751	52251	52252	52253	52254	52255	52256

INSERTS

STD = Standard blank size

RED = Normally available for IMMEDIATE SHIPMENT