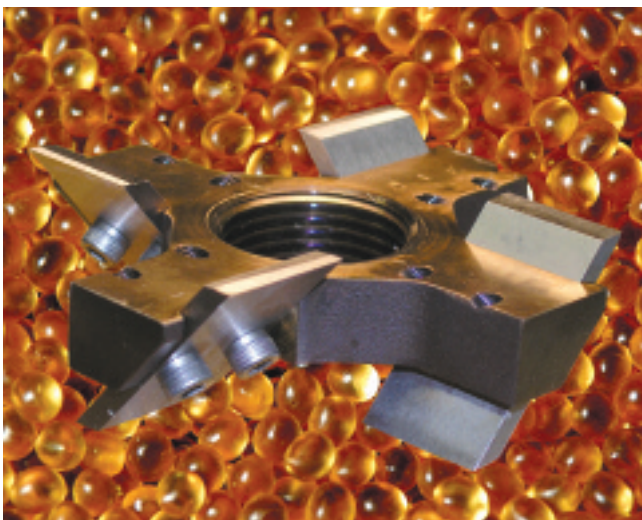


Suggestions to increase the life of your Gala blades:

- If the blade does not wear down all the way to the cutter hub and becomes dull instead, a softer blade can be used to actually extend blade life and run time.
- The use of staggered holes dies will improve die and blade life by spreading the material contact points across the full surface of the die face and blades.
- Visually check die plate for wear grooves. A grooved die should be ground.
- Use Gala patented self-aligning cutter hubs; these hubs will compensate for minor misalignment, thus requiring less force on the blades to obtain a clean cut.
- Proper selection of blade material and die plate face material for your particular polymer application will help increase both blade and die life.
- Ensure proper alignment of die and water box.



D2 Tool Steel 0.810" wide blades shown on a Model 6, 4-spoke cutter hub.

After Hours Cell Phone Numbers

Spare Parts Sales

Lorrie Breeding, Manager	540-529-8968
Luke Winand	540-798-7367

Equipment Sales

Steve Cahoon, Manager	540-798-1558
John Bolton	540-529-9864
Dean Elliott	(OH area) 330-301-3220
Dutch Holland	540-521-4710
Fred Hundley	540-798-2070
Chris Kessler	540-525-1680
Steven King	540-969-8311
Wade Wilson	(TX area) 713-253-5682

Technical Assistance

Freddie Tucker, Manager	540-529-1031
Jerry Caldwell	540-529-4098
Tracey Duvall	540-815-7897
Kenny Masters	540-798-3920
Billy Simmons	540-798-1551

Other Contacts

John Roberts, Market Manager	540-798-1556
Mike Dudding, Vice-President	540-798-1557
David Bryan, President/CEO	540-798-1555



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A Pocket Guide To GALA BLADES



TOOL STEEL MATERIALS

D-2

This material is known as the benchmark of the industry. Much like the steel belted radial tires you get on a new car, this material will usually get the job done at a low price. The primary element is 12% Chrome which gives the blade good toughness and rust resistance.

M-2

This material is a member of the high speed family of tool steels. M-2 is primarily used to produce metal cutting high speed drill bits. Due to a high amount of "Moly" (molybdenum) in its composition, this material resists break down under high heat. Under most circumstances, M-2 should last 1.5 times longer than D-2.

PM (Powdered Metal)

This is the racing tire for the producer who wants output and is willing to pay the price. This material has a 9% Vanadium content which gives it a huge advantage in both wear and toughness. Depending on conditions, this material should last 3x to 5x longer over D-2. Note: In addition to the Vanadium content, PM material is made in a different fashion than other tool steels. In the powdered metal method the elements are all introduced in powdered form into a big furnace. The elements are then detonated so they are very evenly dispersed. Under these conditions the final product has a very uniform grain structure with little or no clumps of carbides that can chip away.

440A Stainless Steel*

This material has an 18% Chrome content and is part of the stainless steel family of tool steels. This is the best tool steel offering for knives that are used in very corrosive conditions. This very special grade of stainless is able to be hardened to 54 / 56 Hrc.

*Available on special request only.

D2 Tool Steel

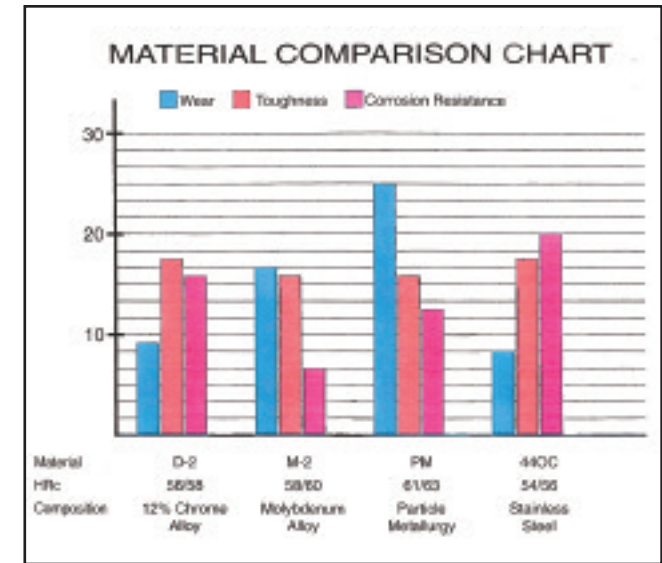
Part #	Width	1/2 Thick	1/2 Length
977	.320"		
1055	.650"		
6046	.810"		
10098	1.064"		
10444	1.275"		
45748	1.275"		
80107	1.275"		
106788	1.064"	1/2 Thick	

M2 Tool Steel

Part #	Width	1/2 Thick	1/2 Length
158219	.320"		
158220	.320"	1/2 Thick	
158221	.650"		
158222	.650"	1/2 Thick	
158223	.810"		
158224	.810"	1/2 Thick	
158225	1.064"		
158226	1.064"	1/2 Thick	
158227	1.275"		
158228	1.275"	1/2 Thick	

PM Steel

Part #	Width	1/2 Thick	1/2 Length
158229	.320"		
158230	.320"	1/2 Thick	
166696	.650"		
158231	.810"		
158232	.810"	1/2 Thick	
176341	.810"		1/2 Length
158233	1.064"		



Specialty blades, such as half thick or half length, or various materials of construction, are available for special pelletizing applications. Please ask our spare parts sales staff for information.