

TRYCUT is available in convenient standard shapes and sizes and as “rough cast” in bulk. Special sizes can be made to order. For a complete pricelist, quotations for other sizes, samples and for more information please contact Tekwani Applications Ltd or consult www.trycut.co.uk.

Price list (2008) :-

	<u>Order Code</u>	<u>Size in mm *</u>	<u>Price (£)</u>		<u>Order Code</u>	<u>Size in mm *</u>	<u>Price (£)</u>	
Block	711	90x40x150	9.45		820	75x60x40	3.15	
	712	90x40x300	18.90		821	125x75x40	6.55	
	714	90x90x150	21.00		830	60x50x75	3.95	
	716	90x90x300	42.00		831	75x50x125	8.20	
Plate	730	55x100x100	9.75		735	110x150x150	43.00	
	731	55x200x200	38.50		734	110x200x200	76.50	
	733	55x300x300	86.50		736	110x300x300	170.00	
					737	110x300x250	140.00	
	740	165x200x300	173.00		738	110x150x100	28.50	
	741	165x150x150	65.00					
Bar	759	25 dia x 250	3.80		790	80 dia x 50	5.25	
	760	25 dia x 500	7.60		791	80 dia x 100	10.00	
	761	35 dia x 250	4.90		777	80 dia x 250	25.40	
	772	35 dia x 500	9.75		778	80 dia x 500	50.80	
	765	45 dia x 250	8.00		795	94 dia x 50	7.00	
	766	45 dia x 500	16.00		796	94 dia x 100	14.00	
	773	55 dia x 250	11.60		797	94 dia x 250	35.00	
	774	55 dia x 500	23.20		792	102 dia x 50	8.25	
	775	70 dia x 250	19.50		793	102 dia x 100	16.50	
	776	70 dia x 400	31.15		794	102 dia x 250	41.25	
	Rough Cast	400	Available in bulk (kg)					15.00
	Bar set (x5)	784	25,35,55,70,80 dia x150 mm					35.00

A range of equipment for recycling / remelting and glueing Trycut is available. These include heating baths, casting moulds, release agents, adhesives etc.

 Tekwani Applications Ltd offers a “buy back” service for recycling used Trycut



**Machinable
Easy Cutting
Recyclable
Plastic/Wax**

TRYCUT is a plastic/wax material which has been specially developed for machining applications using computer controlled routers, milling machines, lathes etc.

- Precision machining applications
- 3D modelling
- Prototyping new products
- Training machinists
- Demonstrating machines



www.trycut.co.uk



**TRYCUT is manufactured & supplied by:
Tekwani Applications Limited**

77 Northover Road • Westbury on Trym • Bristol BS9 3LQ
Telephone & Fax 0117 9501710 • Mobile 07773 342150
e-mail : wax@trycut.co.uk

Introducing TRYCUT :-

TRYCUT is a plastic/wax material which has been specially developed for machining operations. It machines more easily than metal, wood or foam, without sacrificing finish, quality or accuracy of any dimension. It is designed to give on cutting, small broken chips, excellent surface finish and clear sharp edges. It will not produce sharp hard-edge chips like metal, so will not damage machine tools or harm operators. Unlike PVC, MDF or wood there is little clogging of cutters and no hazardous dust is produced. In addition, it saves tool wear because the material is self-lubricating and non-abrasive.

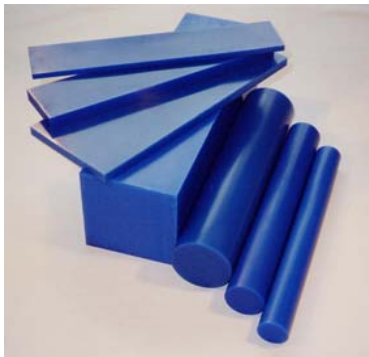
TRYCUT is ideal for demonstrating the capabilities of lathes, CNC machines etc and the software used to drive them.

Safety, Environmental and Economic Advantages :-

TRYCUT has safety and environmental advantages compared to using metal and other materials. It does not produce sharp swarf and does not require cutting fluids when being machined. The cutting operation is thus easily observed and the problems of handling and disposing of hazardous cutting fluids and dust is avoided. The granular swarf which is non-toxic can be collected and re-used together with any workpieces that are discarded. This is simply done by remelting and recasting the Trycut without the need for specialised equipment.

It is much more user friendly than metal and is ideal for learner operators and students while gaining experience in machining. Confidence can be built up in a safer environment and technique improved without damaging machine tools.

Trycut costs less than metal and other plastics as it can be remelted and used over and over again.



TRYCUT can be recycled

TRYCUT available in block, plate, bar & strip castings

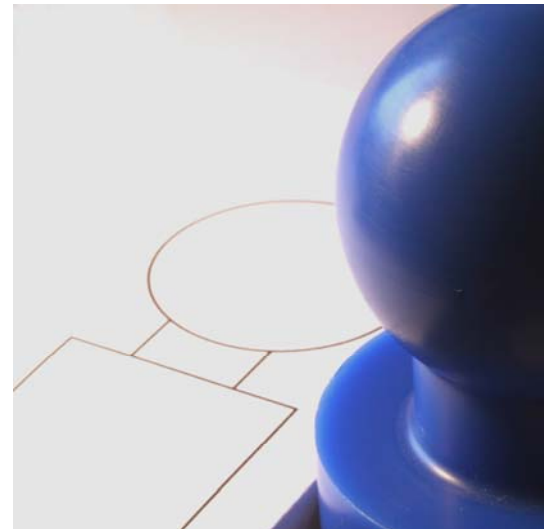
TRYCUT

APPLICATIONS:

TRYCUT has many uses and applications.

In addition to the obvious uses in **production engineering establishments** such as proving CNC programmes/routines, making first run prototypes and machinist training, it is used in **academic institutions**. Examples of these applications of Trycut include making shapes to use in wind-tunnels for **aerospace** research and construction of Trycut gearboxes to do load and stress calculations in **mechanical engineering**. It is used in **architecture and structural design** applications for modelling in three dimensions.

Model makers use Trycut for prototype machining to check for accuracy and ease of assembly prior to using more expensive materials for the finished article.



TRYCUT used for modelling in 3D

For use in the **jewellery industry** in prototyping jewellery designs and producing wax models for "lost wax" casting, please see our website www.jewelwax.co.uk.

"Ring tubes" with ring sizes (G-Z) are now supplied for use with multi-axis CNC machines to produce rings. "Bangle tubes" and other profiles especially produced for the industry are available.

