



Steel Forged Double Guards & Knife Sections





Tampar Makina ve Ekipmanları Dış Tic. Ltd. Şti.

Karaköy Meydanı, Tünel Cad. Perçemli Sk. No: 4/5 Karaköy 34420 İSTANBUL - TURKEY Phone : +90 (0) 212 2520596 / 2926368 Fax : +90 (0) 212 2441134

E-mail: tampar@tamagro.com www.tamagro.com



Production of 'Steel Forged' Guards...

One of the main product of T.agri group is 'Steel Forged' double guards. Each T.agri guard indicates



T.agri double forged guards produce in Turkey with 2 quality versions. All quality versions are fullfill requirements of several OEMs.

Our standart production quality is type (C) and this quality level is mostly preferred among customers. (NI) Reinforced guards produce only upon customer order.

	Quality (C)	Quality (NI)
Steel Material	SAE1016-1020 (Certified & Quality Controlled Material)	Special Alloy Steel (Certified & Quality Controlled Material)
Heat Treatment	Case Hardened	Duplicate Hardened
Specifications	Thin but extremely hard surfaceTough Core	 Deeper hard surface on cutting edges More resistance against breakage
Advantages	Economic PriceShort Delivery TimeQuality	Top Quality Product (Strong & Elastic)
Disadvantages	 Wear life is shorter Elasticity level is less comparing to (NI) type guards 	High PriceLonger Delivery Time

Perfect Dimensional Tolerance...

Dimensional tolerance for the most critical areas of T.agri double guards never exceeds +/-0.3mm tolerance (max. dimensional tolerance +/-0.3mm). (see pictures 1-2-3-4)

To give an example one of basic measurement test procedure is done by using a sheet metal plate with thichkness 4,10 mm push through standart 4,40 mm width sickle mouth assemblied 3 pieces to be sure 2,00 mm - 2,70 mm and 3,00 mm thickness of sickle complete knives perfectly assembly on T.agri double guards. This testing procedure is applying %50 of each production lots. (see picture 5)

All above tests is a proof of perfect tolerance level which is very important for perfect harvest of sickle bar.











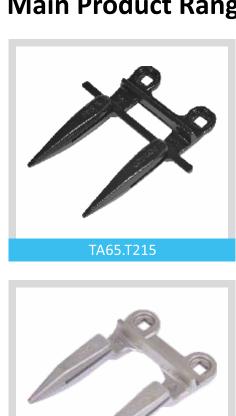
pic-2 pic

pic-4

pic-5



Main Product Range for Combines...



























Sickle Knife Sections for Combines...

T.agri knife sections are a part of our trading components, manufacture by our reliable blade producer partner with our brand and label. Thanks to our aftermarket customers to be sure that T.agri offers only high quality and reliable products as well as other T.agri production and trading range.

Delivery Programme

T.agri No	Section Code	Thickness	# of Tooth	OEM Ref.	Note
64.3001.TB	TB	2.70mm-T.S.	19/normal	611203	
64.5001.TR	TR	2.70mm-T.S.	19/normal	321219850	
64.6001.TS	TS	2.00mm-T.S.	23/fine	206236M1	
			23/fine	64861	
64.6002.TL	TL	2.70mm-T.S.	15/big	D44103700	
64.7001.TI	TI	2.70mm-T.S.	19/normal	AZ32298	
			19/normal	P49650H	
64.7002.TG	TG	2.70mm-T.S.	19/normal	H201602	
64.7003.TH	TH	2.70mm-T.S.	19/normal	H207029	
64.7004.TP	TP	2.70mm-T.S.	19/normal	CQ32379	
64.8001.TD	TD	2.70mm-T.S.	19/normal	H79611	
			19/normal	H84413	
			19/normal	80309197	
64.8002.TE	TE	2.70mm-T.S.	19/normal	80365110	
64.8003.TC	TC	2.70mm-T.S.	19/normal	84429103	
64.8004.TF	TF	2,70mm-T.S.	19/normal	87037972	
			19/normal	80755207	
			19/normal	84999862	
			19/normal	84992425	
64.9001.TK	TK	2.70mm-T.S.	19/normal	112074A1	
64.2001.TN1	TM	2,70mm-T.S./C.S.	23/fine	118358	
64.2002.TN2	TN2	2,70mm-T.S.	23/fine	34390	
			15/big	102053	
			15/big	158516	
64.1001.TA	TA	2,70mm-T.S.	19/normal	06503530-R	
			19/normal	16007763	
			19/normal	Z93077	
			23/fine	Z93078	
			19/normal	Z47493	
			19/normal	322702850	
			19/normal	327840145	
64.UNI.DIN75	DIN75	2,00mm-U.S.	standart	-	
64.UNI.DIN80	DIN80	2,00mm-U.S.	standart	-	
64.UNI.D4010TS	D4010TS	2,70mm-T.S.	standart	-	



T.S. - Top Serrated, U.S. - Under Serrated, C.S. - Countersunked OEM part numbers are indicated only for reference purpose