

# TABER<sup>®</sup> Linear Abraser

## Set-Up Options



The following chart is provided to assist in establishing a specific test load. To calculate the total load, sum the combined weights of the system:

<b>TOTAL LOAD = Spline Shaft + Weight Support (optional) + Attachment + Auxiliary Weight(s) (optional)</b>
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Spline Shaft			Weight Support*			Attachment			Auxiliary Weight		
130855	Spline Kit, stainless steel <i>10mm diam. x 300mm</i>	180g	130552	Weight Support, for 350g base load for <i>stainless steel shaft</i>	72g	130852	Wearaser Collet Kit, <i>stainless steel</i>	98g	132716	Auxiliary Weight, <i>10g</i>	10g
132190	Spline Kit, aluminum <i>10mm diam. x 300mm</i>	85g	132212	Weight Support, for 350g base load for <i>aluminum shaft</i>	167g	131852	Wearaser Collet Kit, <i>aluminum</i>	28g	132717	Auxiliary Weight, <i>20g</i>	20g
132280	Spline Kit, aluminum <i>10mm diam. x 150mm</i>	43g				131852-1	Wearaser Collet Kit, <i>plastic</i>	16g	131548	Auxiliary Weight, <i>50g</i>	50g
						131862	Wearaser Collet Kit, <i>jumbo</i>	43g	131611	Auxiliary Weight, <i>75g</i>	75g
						130572	Universal Attachment, <i>stainless steel</i>	98g	131612	Auxiliary Weight, <i>100g</i>	100g
						130575	Scratch Kit, <i>stainless steel</i>	98g	131373	Auxiliary Weight, <i>150g</i>	150g
						131604	Scratch Kit, <i>Aluminum</i>	33g	130285	Auxiliary Weight, <i>250g</i>	250g
						132347	1.0mm Diameter Hemisphere Scratch Tip	9.5g	132740	Precision Weight Kit (mounts to spline shaft)	--
						132348	7.0mm Diameter Hemisphere Mar Tip	11.5g	132710	Precision Weight Kit (mounts to weight holder)	Min. 35g
						133136	MultiMar Attachment, includes Loop Stylus	98g			
						133139	Hoffman Stylus <i>(for MultiMar Attachment)</i>	--			
						133138	Needle Tip <i>(for MultiMar Attachment)</i>	--			
						130570	Crock Meter Kit,	166g			
						133042	Scuffing Kit, includes S-20-4 tool	21g			
						131716-1; -2; or -3	Coin Holder Kit, <i>45; 60; 75 degree</i>	27g			

- NOTES:**
- a) The standard load of the Taber Linear Abraser is 350g, including the spline shaft; weight support; and stainless steel wearaser collet kit.  
*Spline kit (130855) and weight support (130552) used prior to S/N 20031338.*  
*Spline kit (132190) and weight support (132181) used after.*
  - b) If no accessory weights are being used, it is possible to lighten the load by removing the accessory weight support.
  - c) The maximum number of 250g weight discs that should be applied to the weight support is:  
*130552 – 5 discs    132181 – 7 discs*
  - d) Recommended **MAXIMUM** loads:  
 Spline Kit (130855):            2400 grams  
 Spline Kit (132190):            2100 grams  
 Spline Kit (132280):            2100 grams