

## STANDARD SPLINED SHAFTING

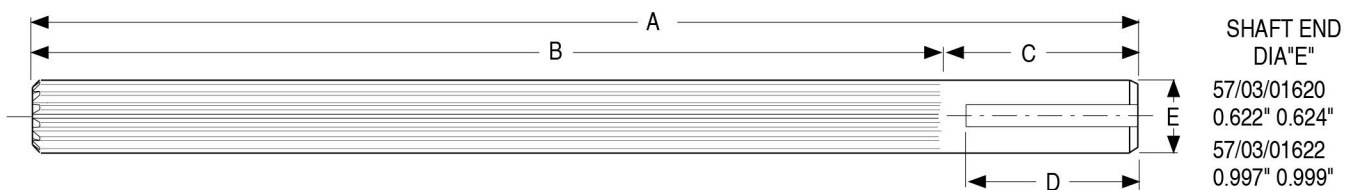


Splined shafting is hobbled for the full listed length. In some instances undercut chucking registers may be present at one end. A centre is provided at one end. Material is K1045 Carbon steel. Finish is black "Colorsol". Imperial involute splines are to ANSI B92.1-1970. Pressure angles on all involute splines listed are 30 degrees. Spline OD\* as listed for shafting, stubwelds and nibs is the form diameter. Actual major diameter may be smaller than form diameter by the form clearance for the subject spline. Straight sided splines are all to SAE standard.

Number of Teeth	Nom Spline O.D.	Specifications of Spline	Origin or Standard	Shaft Length	Known uses for this Hub	Part Number
6	1"	STRAIGHT SAE	IMP	8"	MOBILE EQUIP	<b>4/70005S</b>
6	1"	STRAIGHT SAE	IMP	10"	MOBILE EQUIP	<b>94/70005</b>
6	1 1/8"	STRAIGHT SAE	IMP	10"	AGRICULTURE	<b>94/700102</b>
6	1 1/4"	STRAIGHT SAE	IMP	8"	MOBILE EQUIP	<b>94/70082</b>
6	34mm	34 x 28	DIN 5463	8"	AGRICULTURE	<b>94/700114</b>
6	1 3/8"	STRAIGHT SAE	IMP	8"	AGRICULTURE	<b>94/70033</b>
6	1 1/2"	STRAIGHT SAE	IMP	10"	MOBILE EQUIP	<b>94/700104</b>
6	1 5/8"	STRAIGHT SAE	IMP	8"	MOBILE EQUIP	<b>94/700105</b>
6	1 3/4"	STRAIGHT SAE	IMP	8"	MOBILE EQUIP	<b>94/70083</b>
9	5/8"	16/32 DP INV 30PA	IMP. ANSI	6"	HYD. SAE A	<b>94/70001</b>
10	1 1/4"	STRAIGHT SAE	IMP	10"	MOBILE EQUIP	<b>94/700110</b>
10	1 3/4"	STRAIGHT SAE	IMP	8"	MOBILE EQUIP	<b>94/70081</b>
11	3/4"	16/32 DP INV 30PA	IMP. ANSI	6"	HYD. SAE AH	<b>94/70002</b>
13	7/8"	16/32 DP INV 30PA	IMP. ANSI	6"	HYD. SAE B	<b>94/70003</b>
13	1 3/4"	8/16 DP INV 30PA	IMP. ANSI	8"	HYD. SAE D/E	<b>94/70008</b>
14	1 1/4"	12/24 DP INV 30PA	IMP	8"	HYD.SAE C	<b>94/70006</b>
14	1 1/4"	12/24 DP INV 30PA	IMP	11"	HYD.SAE C	<b>94/70006LL #</b> <span style="float: right;"><b>New!!</b></span>
15	1"	16/32 DP INV 30PA	IMP. ANSI	8"	HYD. SAE BB	<b>94/70004</b>
16	35mm	2 MODULE INV W35	DIN 5480	203mm	HYD. REXROTH	<b>94/70011</b>
16	1.7"	10/20 DP INV 30PA	IMP. ANSI	8"	GENERAL	<b>94/70039</b>
16	2 1/8"	8/16 DP INV 30PA	IMP. ANSI	8"	GENERAL	<b>94/70040</b>
17	1 1/2"	12/24 DP INV 30PA	IMP. ANSI	8"	GENERAL	<b>94/70032</b>
18	35mm	A35 x 31	DIN 5482	203mm	GENERAL	<b>94/70021</b>
20	1 3/4"	12/24 DP INV 30PA	IMP. ANSI	8"	AGRICULTURE	<b>94/700113</b>
21	1 3/8"	16/32 DP INV 30PA	IMP. ANSI	8"	AGRICULTURE	<b>94/70007</b>
23	1 1/2"	16/32 DP INV 30PA	IMP. ANSI	8"	HYD.SUND	<b>94/70043</b>
24	50mm	2 MODULE INV W50	DIN 5480	203mm	HYD. REXROTH	<b>94/70045</b>
26	2 1/4"	12/24 DP INV 30PA	IMP. ANSI	8"	GENERAL	<b>94/70048</b>
27	1 3/4"	16/32 DP INV 30PA	IMP. ANSI	8"	AGRICULTURE	<b>94/70009</b>
40	2 9/16"	16/32 DP INV 30PA	IMP. ANSI	8"	HYD.SUND	<b>94/70049</b>

## SPLINED FLOATING NIB SHAFTS

Long spline area for telescoping drives or transfer drive applications. Keyed shaft end for drive attachment.  
Use with our standard splined hubs or splined couplings.



Part Number	A	B	C	D	Spline OD*	Key	No Of teeth	DP	Mating Cplgs	Mating Hubs
<b>57/03/01620</b>	470	410	60	40	0.625"	0.187"	9	16/32	94/60001	94/50001
<b>57/03/01622</b>	410	350	60	40	1.000"	0.250"	15	16/32	94/60004	94/50004