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Minimum Mail Order £20.00

C&P Extra

All PLUS V.A.T.

Due to ongoing increases in materials, some prices can vary. Non standard items can be quoted on application.

PROPELLERS

All propellers are supplied bored to your specification.

Please advise:

Number of blades required, Rotation and accurate taper dimensions when ordering.

Extra charge for Oversize bores.

Propeller calculation service available.

Standard MANGANESE BRONZE PROPELLERS

Standard Europrop 2 Blade (0.35 B.A.R.) 3 Blade (0.52 B.A.R.) & 4 Blade (0.69 B.A.R.)

Diameter	12"	13"	14"	15"	16"	17"	18"	19"	20"	21"	22"
2 BLADE	£263	£267	£285	£308	£343	£365	£389	£453	£473	P.O.A.	P.O.A.
3 BLADE	£299	£328	£345	£368	£403	£426	£454	£489	£518	£575	£632
4 BLADE	-	-	£506	£529	£575	£603	£615	£665	£745	£809	£929
Diameter	23"	24"	25"	26"	27"	28"	29"	30"	Propellers above 30" Price on application		
3 BLADE	£718	£799	£885	£977	£1092	£1173	£1380	£1495			
4 BLADE	£1053	£1163	£1329	£1449	£1566	£1757	£1960	£2086			

Smaller propellers available P.O.A.

HIGH PITCH "STEAM PROPELLERS" ADD 35% to above 3 or 4 blade prices

TURBINE (ROUND BLADE) PROPELLERS PRICED NEXT DIAMETER UP (i.e. 3 Blade 18" Turbine £377)

ALUMINIUM BRONZE PROPELLERS

Standard Europrop 3 Blade (0.52 B.A.R.) & 4 Blade (0.69 B.A.R.)

Diameter	12"	13"	14"	15"	16"	17"	18"	19"	20"	21"	22"
3 BLADE	£339	£385	£391	£414	£449	£477	£512	£550	£586	£632	£702
4 BLADE	-	-	£583	£608	£661	£694	£707	£765	£857	£931	£1068
Diameter	23"	24"	25"	26"	27"	28"	29"	30"	Propellers above 30" Price on application		
3 BLADE	£759	£822	£977	£1092	£1208	£1322	£1437	£1667			
4 BLADE	£1210	£1337	£1528	£1666	£1800	£2020	£2254	£2443			

Longer delivery time

HIGH PERFORMANCE PROPELLERS – ALUMINIUM BRONZE - LARGER BLADE AREA – P.O.A.

ALL PROPELLER PRICES ARE SUBJECT TO PATTERN AVAILABILITY

RADICE 2 Blade FOLDING PROPELLERS

Price includes Boring and keying propeller, and supplying and machining new propeller nut

DIAMETER	12"	13"	14"	15"	16"	17"	18"
PRICE	NLA	£606	£695	£715	£777	£866	£960
Pitch range option	8" – 10"	7" – 11"	8" – 11"	9" – 13"	10" – 13"	10" – 14"	12" – 14"
Max. Shaft Dia.	1"	1"	1"	1"	1 3/8"	1 3/8"	1 1/2"

All prices plus delivery and V.A.T. where applicable

STAINLESS STEEL (316) PROPELLER SHAFTS

Due to metal price instability, shaft sizes over 1 1/2" should be used as a guide.

Dia	3/4"	1"	1 1/8"	1 1/4"	1 3/8"	1 1/2"		1 5/8"	1 3/4"	2"	2 1/4"	2 1/2"	2 3/4"	3"
A	£169	£169	£195	£192	£262	£260	£284	£354	£348	£413	£523	£599	£726	£855
B	£6.50	£6.50	£9.15	£9.00	£12.72	£12.60	£15.75	£16.91	£18.00	£21.90	£32	£36	£43	£52
C	£124	£124	£126	£140	£150	£158	£175	£180	£215	£240	£250	£275	£310	£335
Dia	20mm	25mm		30mm	35mm		40mm		45mm	50mm				

A = 1m length, keyed & tapered one end **B** = Price per extra 10cm **C** = Price for second taper

Shafts supplied with S.S. A4 Nylock nut and key for tapered end (up to 2" shaft diameter)

Higher strength DUPLEX add 25% (Subject to availability)

All subject to stock availability.

Shaft diameters 1 1/2" and above can be subject to surcharges, dependent on length.

ASSOCIATED ITEMS

KEY MATERIAL

In cut lengths with one end rounded

Size	1/4" x 3"	5/16" x 3"	3/8" x 4"	1/2" x 5"		5/8" x 6"	3/4" x 7"
Size	6mm x 3"	8mm x 3"	10mm x 4"	12mm x 5"	14mm x 6"	16mm x 6"	20mm x 7"
Price	£4.00	£4.50	£7.50	£12.00	£15.50	£15.50	£30.00
Per extra Inch	£1.00	£1.15	£1.50	£2.00	£2.25	£2.25	£4.00

SHAFT NUTS

Metric course S.S. Nylocks OR Bronze Full nuts or Castellated BSF or BSW

S.S. Nylock	12mm	16mm	18mm	20mm	24mm	30mm	36mm
	£2.50	£3.50	£6.50	£7.00	£8.50	£15.00	£26.00
	3/4"	7/8"	1"	1 1/4"		1 1/2"	
Bronze full nut	£20.00	£20.00	£25.00	£30.00	£30.00	£40.00	
Bronze Castellated	£30.00	£30.00	£36.00	£45.00	£45.00	£55.00	

GLAND PACKING

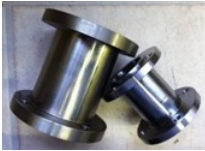
Per metre length - Minimum 1m

1/8"	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
3mm	5mm	6.5mm	8mm	9.5mm	12.5mm	16mm	19mm	25.4mm
£5.30	£6.32	£7.31	£8.38	£9.07	£14.30	£18.97	£26.45	£43.70

COUPLINGS

SHAFT CLAMP COUPLINGS

	a	b	e	f	£
Hurth - PRM - ZF etc Std 4"	4"	3.25"	2.5"	3.19"	£91.58
Yanmar 4" A	4"	78mm	50mm	3.19"	£91.58
Volvo 4" B *	4"	80mm	60mm (f)	3.28"	£91.58
Bukh 4"	90mm	74.5mm	47mm (f)	3.28"	£131.91
A bores 0.75, 1", 1.25", 25mm or 30mm Or + £27				Key slot - Add £26.00	
B bores 0.75, 25mm or 30mm Or + £27					
PRM - Borg Warner etc Std 5"	5"	4.25"	2.5"	3.75"	£138.03
PRM - Borg Warner etc Std 6"	5.75"	4.75"	3"	5.5"	£191.37
Imperial bores	1/8" sizes add £30.00		Except 1 3/8"		
Other sizes available on application					

	Bobbins Standard 4" Standard 5" Standard 6"	To suit Hurth - PRM etc 4" std To suit PRM - B.W. etc 5" std To suit PRM - B.W. ect 6" std	£58.49 £142.12 £191.54
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All prices plus delivery and V.A.T. where applicable

R & D FLEXIBLE COUPLINGS

See specification on web page for details

910-001	PRM 4"	£81.74	910-009	PRM 5"	£147.19	910-020	VOLVO	£81.74
910-002	YANMAR	£77.82	910-012	YANMAR	£147.19	910-021	ENFIELD	£75.38
910-003	PRM 6"	£213.74	910-013	BUKH	£77.83	910-025	PRM 6"	£287.36
910-004	PRM 4"	£94.23	910-014	PRM 4"	£81.74	910-029	PRM 5"	£255.61
910-005	PARAG	£94.44	910-015	SELF CH	£513.91	910-043	Yanmar	£77.82
910-006	TWIN D	£275.57	910-018	PRM 7"	£513.91	910-052	LISTER*	£169.98
910-007	VOLVO	£81.74	910-019	VOLVO	£81.74	910-060	T.M.P.	£118.50

CENTAFLEX

AQUADRIVE

M127 **	Disc.	CVB 05.10	£824.22	CVB 21.20	P.O.A.
M160	Disc.	CVB 10.10	£848.88	Requires gearbox adaptor P.O.A.	
AM30	Disc.	CVB 15.10	£969.14	Larger sizes available.	
AM50	Disc.	CVB 15.11	P.O.A.		
		CVB21.10	P.O.A.		

STERN TUBE ASSEMBLIES

SHAFT SIZE		TUBE £/0.5m	INBOARD GLANDS STUFFING BOXES				OUTBOARD BEARINGS				SHAFT LOGS
Imperial	Metric	0107	0008	0009	0010	0005	0006	0007	0018	0011	
¾"	20mm	£51.55	£166.13	£257.92	£183.43	£285.26	£140.18	£239.06	£195.84	£337.23	
7/8"	22mm	£51.55	£166.13	£257.92	£183.43	£212.50	£140.18	£263.43		£337.23	
1"	25mm	£51.55	£166.13	£257.92	£183.43	£212.50	£140.18	£263.43	£238.54	£324.45	
1 1/8"		£64.30	£180.13	£295.59	£214.21	£239.05	£143.72	£287.39	£246.46	£387.27	
1 ¼"	30mm	£64.30	£180.13	£295.59	£214.21	£239.05	£143.72	£287.39		£397.74	
1 3/8"	35mm	£78.60	£210.88	£310.98	£220.18	£280.71	£179.54	£304.26	0020	£426.39	
1 ½"		£78.60	£210.88	£310.98	£220.18	£298.74	£179.54	£323.76	£227.69	£481.55	
1 5/8"	40mm	£112.35	£240.13	£320.99	£229.49	£312.62	£184.46	£395.49	In bronze	£526.31	
1 ¾"	45mm	£112.35	£246.71	£327.00	£232.18	£329.79	£188.68	£395.49	£156.15	£568.25	
2"	50mm	£122.43	£275.58	£350.55	£250.53	£423.54	£209.57	£466.62		£640.78	
2 ¼"		£160.81	£450.25	Stuffing boxes are Supplied "packed"			£533.00	Cutless assemblies are supplied Complete with W.L.Bearing			
2 ½"	60mm	£209.06	£535.82				£632.88				
2 ¾"		£257.30	£808.50				£1065				
3"	75mm	£321.62	£808.50				£1095				
		Add £20.00 per threaded end of stern tubing									

EPOXY GLASS TUBE

FT152	1.5" x 1.25"	£48.00	FT202	2" x 1.75"	£49.50	FT232	2.375" x 1.875"	£86.00
FT172	1.75" x 1.5"	£48.50	FT212	2.125" x 1.625"	£63.00	FT252	2.5" x 2.25"	£51.50
FT182	1.875" x 1.375"	£70.50	FT222	2.25" x 2"	£50.50	FT262	2.625" x 2.125"	£90.50

PRICED PER 2FT - SUPPLIED IN 2FT OR 4FT LENGTHS

Stainless Steel GLASS in 'P' BRACKETS

1" or 25mm	1 ¼" or 30mm	1 ½" or 40mm	1 ¾" or 45mm	Price includes Water lubricated bearing
£236.60	P.O.A.	P.O.A.	P.O.A.	

All prices plus delivery and V.A.T. where applicable

WATER LUBRICATED BEARINGS “Cutless type”

I.D = Shaft size O.D. = Outside shell dia. L = Length

When ordering – Please state part number and B (Brass shell) or (Non Metallic) Ph Phenolic or GRP

Standard IMPERIAL						Standard METRIC					
Part No.	I.D.	O.D	L	Brass	Ph /GRP	Part No.	I.D.	O.D	L	Brass	Ph /GRP
W07	¾”	1 ¼”	3”			W20M	20mm	35mm	80mm		
W08	7/8”	1 3/8”	3 ½”			W22M	22mm	35mm	88mm		
W10	1”	1 ½”	4”			W25M	25mm	40mm	100mm		
W11	1 1/8”	1 5/8”	4 ½”			W30M	30mm	45mm	120mm		
W12	1 ¼”	1 ¾”	5”			W35M	35mm	50mm	140mm		
W13	1 3/8”	1 7/8”	5 ½”			W40M	40mm	55mm	160mm		
W15	1 ½”	2”	6”			W45M	45mm	65mm	180mm		
W16	1 5/8”	2 1/8”	6 ½”			W50M	50mm	70mm	200mm		
W17	1 ¾”	2 3/8”	7”			ALL RUBBER - FLANGED					
W20	2”	2 5/8”	8”			CH2229	22mm	29mm	75mm	£29	S.T.A.
W22	2 ¼”	3”	9”			CH2236	22mm	36mm	75mm	£29	
W25	2 ½”	3 ¼”	10”			CH2536	25mm	36mm	100mm	£29	
W26	2 5/8”	3 ½”	10”			CH2540	25mm	40mm	100mm	£32	
W27	2 ¾”	3 ½”	11”			CH2541	25mm	40mm	120mm	£32	
W30	3”	4”	12”			CH3040	30mm	40mm	100mm	£33	

Standard sizes shown. Non standard & Larger bearings available – Price on application

FOR CUTLESS BEARING PRICES NOT SHOWN, PLEASE SEE WEB PAGE OR CONTACT US.

OTHER COMMON SIZES						
	Part No.	I.D.	O.D	L	Brass	Ph / GRP
Westerly type	CWM10	1”	1.338” (34mm)	2 3/8” (60mm)	£37.55	-
Westerly type	CWM25M	25mm	1.338” (34mm)	2 3/8” (60mm)	£37.55	-
Metric / Imperial	W25I	25mm	1 ½”	100mm	£39.00	£31 / £49
	W101	1”	1 ¼”	4”	£32	£32 Ph
	W101M	25mm	1 ¼”	4”	£35	£32 Ph
PHENOLIC REPLACEMENT FOR STUART ALL RUBBER BEARINGS						
	ST07 W07	¾”	1 ¼”	3”	£31	
	ST10	1”	1 7/8”	3 ½”	£38	
	ST11	1 1/8”	1 7/8”	3 ½”	£42	

REMOTE GREASER

Std. Remote Greaser	£45.00	Pipe & fittings	£14.00	KIT--Greaser, pipe & fittings	£59.00
H.D. Remote Greaser	n/a	Special order	S.T.A.	Ramonol Grease 500g	£10.99

All prices plus delivery and V.A.T. where applicable