

FLEXIBLE DRIVE SHAFTS

090/Q00
077/Q13

UNIVERSAL FLEXIBLE SHAFTS

Flexible Drive Shafts

FDA's experience in Flexible Drive Shafts goes back over 50 years. Local development and collaboration with several major overseas companies has seen FDA develop a capability to manufacture and, or supply a diverse range of flexible couplings and control systems embracing both mechanical forms and elastomer technologies.

Complete

Ready to attach to your power source

Drill, Lathe, Spare Motor or Tractor

FDA Universal Flexible Shafts are designed to suit the requirements of drilling, grinding, polishing, buffing, sanding and wire brushing, etc. The transmission of power by means of a flexible shaft provides for the minimum of weight in the hands of the operator, a constant speed under load, and greater power than is obtained with a self-contained hand unit.



For Motor Drives
contact your FDA office.

SPECIFICATIONS FOR UNIVERSAL FLEXIBLE SHAFTS

Part number	2102409	2102200	2105146	2101999
DIAMETER OF CORE	6.0 (.234)	5.0 (.186)	12.7 (.50)	9.5 (.38)
OVERALL LENGTH (approx mm)	(4'2 1/2") 1260	(3'11") 1175	(9'2 1/2") 2750	(6'4") 1940
CASING - OUTSIDE DIAMETER (approx mm)	(9/16") 14mm	(7/16") 11mm	(1/8") 28mm	(3/4") 19mm
CASING TYPE	P.V.C. Metallic	P.V.C. Metallic	Braided Rubber Steel Liner	P.V.C. Metallic
H.P. RATING (Reduces as R.P.M. declines)	0.30 @ 2500rpm	0.50 @ 10,000 rpm	1.50 @ 1500 rpm	0.75 @ 1500 rpm
MAXIMUM R.P.M.	5000	20,000	6,000	6,000
MINIMUM R.P.M.	1,440	2,800	1,440	1,440
GRINDING WHEEL CAPACITY mm	50mmx8 (2"x5/16")	25mmx25 (1"x1")	150mmx25 (6"x1")	100mmx19 (4"x3/4")
WIRE BUFF CAPACITY mm	44x12 (1 3/4"x1/2")	25x12 (1"x1/2")	150x25 (6"x1")	100x25 (4"x1")
DIRECT DRILLING CAPACITY mm	6mm (1/4")	—	12mm (1/2")	10mm (3/8")
CHUCK TYPE	5/16"	Collet	1/2"	3/8"

BRUSH CUTTER SHAFTS

090/Q00

Brush Cutter Shafts

THE GENUINE AUSSIE

"GOLD BRAND"

REPLACEMENT FLEXIBLE CORE FOR BENT SHAFT BRUSH CUTTERS

MADE IN AUSTRALIA BY F.D.A.

REPLACEMENT INNER CABLE FOR LAWN TRIMMERS

MAKE	MODEL	GENUINE NO.	LENGTH		F.D.A. P/NO
			mm	inches	
PARTNER	WEED EATER XR50, XR30	920549	875	34.45	21033050875
PARTNER	WEED EATER T225		890	35	21033050890
POULAN	2615	530.092	1040	40.9	21033051040
McCULLOCH	EAGER BEAVER IS		1120	44	21033051120
McCULLOCH	200A/220A	218285	1120	44	21033051120
FLYMO	MAXI TRIM		1150	45.27	21033051150
MITSUBISHI	CRAFTSMAN 160E		1215	47.83	21033051215
ECHO	GT 2010	610013-09630	1220	48	21033051220
McCULLOCH	200/220	215324	1220	48	21033051220
McCULLOCH	PROMAC 230	215324	1220	48	21033051220
McCULLOCH	80 S	215324	1220	48	21033051220
McCULLOCH	BEAVER 200/200A		1220	48	21033051220
McCULLOCH	MAC 16		1255	49.4	21033051255
TANAKA	PARKLANDER TBC4000, TBC5000, HD220		1370	53.9	21033051370
CRAFTSMAN	160		1375	54.12	21033051375
McCULLOCH	MAC 17	3238-11230	1375	54.12	21033051375
RYOBI	RGH 60		1375	54.12	21033051375
MITSUBISHI	CRAFTSMAN 160S		1400	55.12	21033051400
HOMELITE	ST 285		1400	55.12	21033051400
McCULLOCH	MAC 25	3239-11231	1575	62	21033051575
KAAZ	V 18		970	38.18	21033060970 *
CRAFTSMAN	206F	610013-09030	1165	45.87	21033061165 *
GREEN POWER	CP 18 AC		1215	47.83	21033061215 *
KAAZ	V 19		1220	48	21033061220 *
KAWASAKI	TG 18		1220	48	21033061220 *
ECHO	SRM 140DA	610013-06531	1245	49	21033061245 *
ECHO	SRM 190	610013-23230	1250	49.2	21033061250 *
RYOBI	GRASS SCORPION		1260	49.6	21033061260 *
STIHL	FS48/FS52/FS56	4118.182.8201	1260	49.6	21033061260 *
MITSUBISHI	CRAFTSMAN 1600		1385	54.5	21033061385 *

* DENOTES RIGHT HAND LAY CORES

Other lengths and sizes available upon request



LANYARDS

090/E34

Product Type: Wire Rope/Cable Lanyards

Make: FDA

Application: Industrial & Domestic

Product Description: Various combinations of Lanyards for security, restraint or any other application. Available in stainless, galvanised, and PVC coated galvanised steel, they can be used for indoor, outdoor or marine applications.

SS - 3 - AD - 1500

Material Type

SS = Stainless Steel

GV = Galvanized

OP = Orange Coated Gal

CC = Clear Coated Gal

LG = Light Grey Coated Gal

YW = Yellow Coated Gal

GN = Green Coated Gal

Outer Diameter of Cable

2 = 2mm

3 = 3mm

4 = 4mm

Larger sizes available

Length Required

Length in mm

End Fittings

A - Refer Diagram

B - Refer Diagram

C- Refer Diagram

D - Refer Diagram



A. EYE END



B. LOOP



C. LOOP AND THIMBLE



D. SNAP HOOK

Cable Specifications			
Cable	Stranding	Cable OD	Coated OD
2mm Gal	1x19	1.87mm	Uncoated
3mm Gal	7x7	3.00mm	Uncoated
4mm Gal	7x19	4.0mm	Uncoated
Green Coated Gal	7x7	3.18mm	4.7mm
Clear Coated Gal	7x7	2.1mm	2.6mm
Light Grey Coated Gal	7x7	2.1mm	2.6mm
Orange Coated Gal	7x7	2.13mm	3.9mm
Yellow Coated Gal	7x7	2.13mm	3.9mm
2mm Stainless Steel	7x7	2.15mm	Uncoated
3mm Stainless Steel	7x7	3.2mm	Uncoated
4mm Stainless Steel	NA	NA	NA