

Flexible Shaft

Nylon Shaft
Steel Shaft



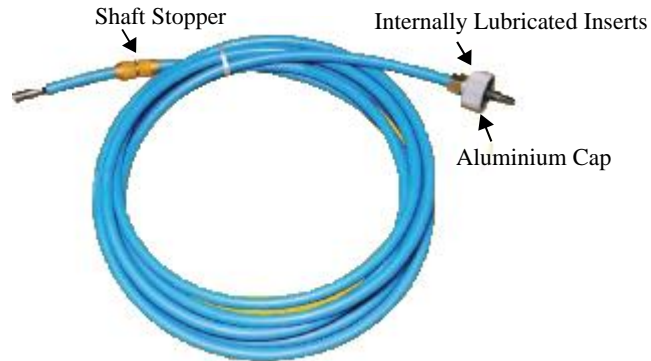
Your Automation Partner

Nylon Shaft

While ordering flexible shaft & accessories, each item should be ordered for specific tube / pipes size or size range.

Stainless steel inner core ensures our shaft have longest life, resistance to corrosion.

To order flexible shaft(s) determine tube I.d. & length of longest tube (s). Order flexible shaft(s) to correspond with tube I.D.(s), & length. Please ask for special or longer length.



Tube ID range		Flexible Shaft Model No.	Flexible shaft Length		Nylon Casing O.D		Inner Core O.D		Tool End Thread
Mm.	Inch		Feet	Mtrs.	Inch	Mm	Inch	Mm	
6.4 - 9.5	1/4 - 3/8	LNFS-701-12	12	3.7	1/4	6.4	1/8	3.2	8-32F
		LNFS-701-25	25	7.6					
11.1-12.7	7/16-1/2	LNFS-702-12	12	3.7	3/8	9.5	1/4	6.4	1/4-28F
		LNFS-702-17	17	5.2					
		LNFS-702-25	25	7.6					
		LNFS-702-35	35	10.7					
		LNFS-702-45	45	13.7					
14.3-25.4	9/16-1	LNFS-703-12	12	3.7	1/2	12.7	5/16	7.9	1/4-28F
		LNFS-703-17	17	5.2					
		LNFS-703-25	25	7.6					
		LNFS-703-35	35	10.7					
		LNFS-703-45	45	13.7					
		LNFS-703-60	60	18.3					
		LNFS-703-75	75	22.9					
16-22	5/8-7/8	LNFS-704-13	13	4.0	9/16	14.3	3/8	9.5	1/4-28F
		LNFS-704-18	18	5.5					
		LNFS-704-26	26	7.9					
		LNFS-704-36	36	11.0					
		LNFS-704-46	46	14.0					
		LNFS-704-61	61	18.4					
		LNFS-704-76	76	23.2					
22-35	7/8-1.3/8	LNFS-705-16	16	4.9	3/4	19.1	1/2	12.7	1/2-12F
		LNFS-705-26	26	7.9					
		LNFS-705-36	36	11.0					
		LNFS-705-51	51	15.5					

Steel Shaft - LKS Series

It is used for cleaning of tube by transmitting power in terms of rotation from the motor unit to tool head cutter or brush within tube.

Inner Core

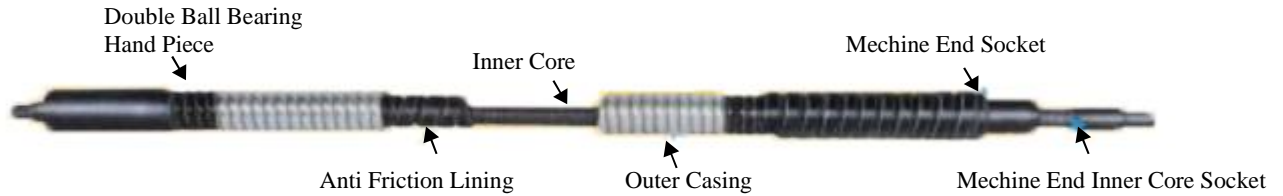
It is flexible wire with multiple wound opposite layer. It is made of high tensile spring steel or stainless steel (as per requirement) and passed through heat treatment processes to make it absolutely vibration free.

Outer Casing

It is flexible, double interlock, circular rounded, made of galvanized steel strip, Special spring steel lining is provided within outer casing to avoid any friction between inner core & outer casing.

Connection

One end of shaft with machine end socket is attached to suitable motor and other end is attached to tool end.



Inner Core Dia mm (Inch)		12-13mm (1/2")	15-16mm (5/8")	19.0mm (3/4")	20.0mm	
Outer Casing mm (Inch)		24.0mm (15/16")	29.0mm (1.14")	33.0mm (1.3")	34.0mm	
Length						
Mtrs.	Feet	Sr.No.	Model No.	Model No.	Model No.	Model No.
6.0	20.0	1	LBFS-105-20	LBFS-106-20	LBFS-107-20	LBFS-108-20
7.5	25.0	2	LBFS-105-25	LBFS-106-25	LBFS-107-25	LBFS-108-25
8.0	27.0	3	LBFS-105-27	LBFS-106-27	LBFS-107-27	LBFS-108-27
9.0	30.0	4	LBFS-105-30	LBFS-106-30	BFS-107-30	LBFS-108-30
10.0	33.0	5	LBFS-105-33	LBFS-106-33	LBFS-107-33	LBFS-108-33
12.0	40.0	6	LBFS-105-40	LBFS-106-40	LBFS-107-40	LBFS-108-40
15.0	50.0	7	LBFS-105-50	LBFS-106-50	LBFS-107-50	LBFS-108-50
18.0	60.0	8	LBFS-105-60	LBFS-106-60	LBFS-107-60	LBFS-108-60
20.0	65.0	9	LBFS-105-65	LBFS-106-65	LBFS-107-65	LBFS-108-65
25.0	82.5	10	LBFS-105-82	LBFS-106-82	LBFS-107-82	LBFS-108-82
30.0	100.0	11	LBFS-105-100	LBFS-106-100	LBFS-107-100	LBFS-108-100
Spare Inner Core Per Meter			LBIC-105	LBIC-106	LBIC-107	LBIC-108
Spare Outer Casing Per Meter			LBOC-105	LBOC-106	LBOC-107	LBOC-108
Spare Hand Piece			LBHP-105	LBHP-106	LBHP-107	LBHP-108

