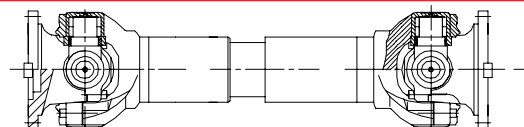


DRIVESHAFT MODELS BY ENGINE MODEL

AMERIFLO ENGINE MODELS

ENGINE MODEL	FLYWHEEL HOUSING	FLYWHEEL SIZE (IN)	DRIVESHAFT	DRIVE DISC	COUPLING	PUMP SHAFT DIAMETERS MM
AF4-90	SAE#4	7.50	ADS100-BH350	AD75-100	AF350-XX	24, 32, 35
AF4-90B	SAE#3	10.00	ADS100-BH350	AD100-100	AF350-XX	24, 32, 35
AF4-105	SAE#3	10.00	ADS100-BH350	AD100-100	AF350-XX	24, 32, 35
			ADS120-BH400	AD100-120	AF400-XX	32, 35, 42, 45, 48
AF4-108	SAE#3	10.00	ADS100-BH350	AD100-100	AF350-XX	24, 32, 35
AF4-102B	SAE#3	10.00	ADS100-BH350	AD100-100	AF350-XX	24, 32, 35
AF4-108B	SAE#2	11.50	ADS100-BH350	AD115-100	AF350-XX	24, 32, 35, 42
			ADS120-BH400	AD115-120	AF400-XX	32, 35, 42, 45, 48
AF6-110B	SAE#2	10.00	ADS100-BH350	AD100-100	AF350-XX	24, 32, 35, 42
		11.50	ADS120-BH400	AD115-120	AF400-XX	32, 35, 42, 45, 48
AF6-110E	SAE#2	10.00	ADS100-BH350	AD100-100	AF350-XX	24, 32, 35, 42
		11.50	ADS120-BH400	AD115-120	AF400-XX	32, 35, 42, 45, 48
AF6-110D	SAE#2	11.50	ADS120-BH400	AD115-120	AF400-XX	32, 35, 42, 45, 48
			ADS150-BH400	AD115-150	AF400-XX	48, 55, 60, 65, 70
AF6-108E	SAE#2	11.50	ADS120-BH400	AD115-120	AF400-XX	32, 35, 42, 45, 48
			ADS150-BH400	AD115-150	AF400-XX	48, 55, 60, 65, 70
AF6-105B	SAE#2	11.50	ADS120-BH400	AD115-120	AF400-XX	32, 35, 42, 45, 48
			ADS150-BH400	AD115-150	AF400-XX	48, 55, 60, 65, 70
AF6-114C	SAE#2	11.50	ADS120-BH400	AD115-120	AF400-XX	32, 35, 42, 45, 48
			ADS150-BH400	AD115-150	AF400-XX	48, 55, 60, 65, 70
AF6-114	SAE#2	11.50	ADS120-BH400	AD115-120	AF400-XX	32, 35, 42, 45, 48
			ADS150-BH400	AD115-150	AF400-XX	48, 55, 60, 65, 70
AF6-114B	SAE#2	11.50	ADS120-BH400	AD115-120	AF400-XX	32, 35, 42, 45, 48
			ADS150-BH400	AD115-150	AF400-XX	48, 55, 60, 65, 70
AF6-135B	SAE#1	14.00	ADS150-BH400	AD140-150	AF400-XX	48, 55, 60, 65, 70
AF6-135	SAE#1	14.00	ADS150-BH400	AD140-150	AF400-XX	48, 55, 60, 65, 70
AF6-128B	SAE#1	14.00	ADS150-BH400	AD140-150	AF400-XX	48, 55, 60, 65, 70
			ADS180-BH485	AD140-485	AF485-XX	60, 65, 70 75, 80, 85
AF6-128	SAE#1	14.00	ADS150-BH400	AD140-150	AF400-XX	48, 55, 60, 65, 70
			ADS180-BH485	AD140-485	AF485-XX	60, 65, 70 75, 80, 85
AF6-127	SAE#1	14.00	ADS150-BH400	AD140-150	AF400-XX	48, 55, 60, 65, 70
			ADS180-BH485	AD140-485	AF485-XX	60, 65, 70 75, 80, 85
AF8-128	SAE#1	14.00	ADS180-BH485	AD140-485	AF485-XX	60, 65, 70 75, 80, 85
			ADS180-BH540	AD140-540	AF540-X	60, 65, 70 75, 80, 85

AMERIFLO ENGINE MODELS

ENGINE MODEL	FLYWHEEL HOUSING	FLYWHEEL SIZE (IN)	DRIVESHAFT	DRIVE DISC	COUPLING	PUMP SHAFT DIAMETER MM
AF10-128	SAE#1	14.00	ADS180-BH485	AD140-485	AF485-XX	60, 65, 70 75, 80, 85
AF6-159	SAE#0	14.00	ADS180-BH485	AD140-485	AF485-XX	60, 65, 70 75, 80, 85
			ADS180-BH540	AD140-540	AF540-XX	60, 65, 70 75, 80, 85
AF12-128	SAE#1	14.00	ADS180-BH485	AD140-485	AF485-XX	60, 65, 70 75, 80, 85
			ADS180-BH540	AD140-540	AF540-XX	60, 65, 70 75, 80, 85
AF6-159B	SAE#0	14.00	ADS180-BH485	AD140-485	AF485-XX	60, 65, 70 75, 80, 85
			ADS180-BH540	AD140-540	AF540-XX	60, 65, 70 75, 80, 85
AF12-128B	SAE#1	14.00	ADS180-BH485	AD140-485	AF485-XX	60, 65, 70 75, 80, 85
			ADS180-BH540	AD140-540	AF540-XX	60, 65, 70 75, 80, 85
AF12-128C	SAE#1	14.00	ADS180-BH540	AD140-540	AF540-XX	60, 65, 70 75, 80, 85
AF12-159C	SAE#1	14.00	ADS180-BH540	AD140-540	AF540-XX	60, 65, 70 75, 80, 85
AF12-159B	SAE#1	14.00	ADS180-BH540	AD140-540	AF540-XX	60, 65, 70 75, 80, 85
AF12-159	SAE#0	18.00	ADS180-BH540	AD180-540	AF540-XX	60, 65, 70 75, 80, 85
			ADS225-BH600	AD225-600	AF600-XX	60, 65, 70 75, 80, 85

- COMPANION FLANGE "XX" DESIGNATION EQUALS PUMP SHAFT DIAMETER BEING USED. FOR EXAMPLE, AF350-24 IS BORED & KEYED FOR A 24 MM PUMP SHAFT.
- ENGINES DRIVEN CERTIFIED FL EXIBLE CONNECTION SHAFTS CAN ONLY BE USED WITH AMERIFLO CENTRIFUGAL FIRE PUMPS.
- A TORSIONAL ANALYSIS IS REQUIRED FOR ALL ENGINE DRIVEN VERTICAL TURBINE FIRE PUMP APPLICATIONS. REFER TO AMERIFLO FOR ENGINEERING SUPPORT.
- ADS SERIES FLEXIBLE CONNECTING SHAFTS ARE NOT FOR USE WITH ELECTRIC MOTOR DRIVEN FIRE PUMPS. DIESEL ENGINE DRIVEN PUMPS ONLY.
- ALL DRIVESHAFT MODELS ARE BASED UPON 5000 HOURS B-10 BEARING LIFE AND 1.5 SERVICE FACTOR.
- ALL DRIVESHAFT MODELS ARE BALANCED TO A G16 BALANCE GRADE PER ISO 1940-1.
- ALL UL LISTED DRIVESHAFT MODELS ARE SERIAL NUMBERED AND A BALANCE CERTIFICATE CAN BE PROVIDED UPON REQUEST.