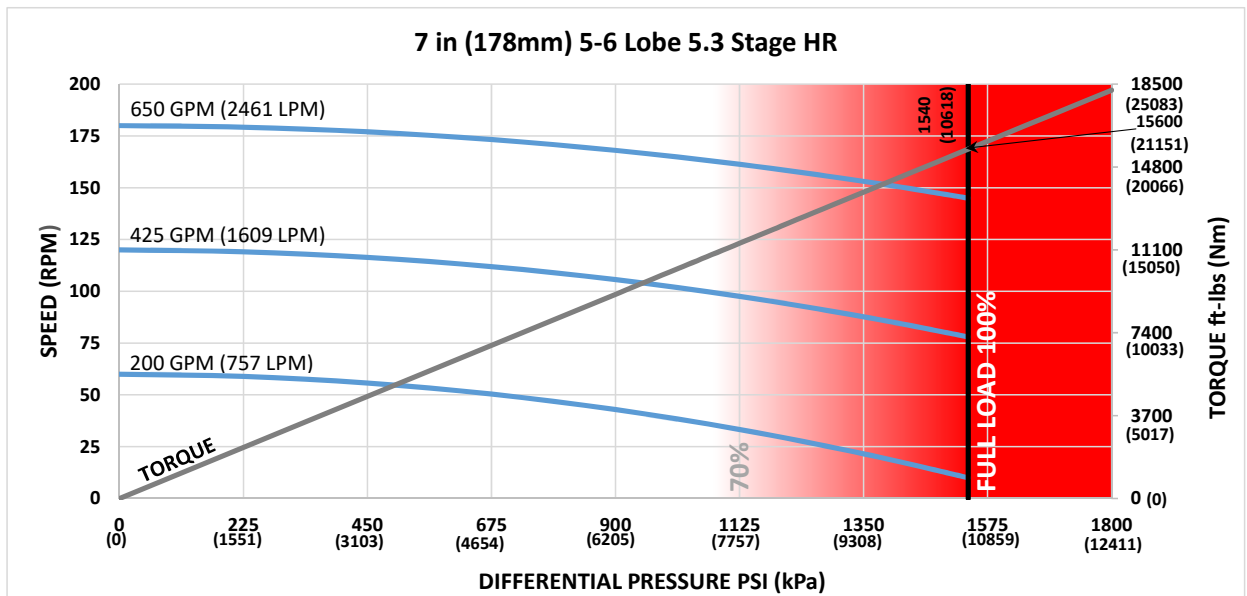


Bit Size Range	8-1/2 - 9-7/8 in	216 - 251 mm
Downhole Connection	4-1/2 REGULAR	
Dynamic Bearing Load On/Off Bottom	100357 lbf	44600 daN
Static Bearing Load On/Off Bottom	355612 lbf	158200 daN
Max. Overpull (For Re-run)	432800 lbf	192500 daN
Absolute Overpull	721400 lbf	320900 daN
Stab/Thread Protector Makeup Torque	12000 ft-lbs	16300 Nm
A = Bit to Stabilizer (Centre)	20.4 in	0.52 m
C = Overall (With Rotor Catch Float Sub)	401.5 in	10.2 m
Weight	2904 lb	1317 kg



Possible damage may occur when motor is run higher than 70% of Maximum Differential Pressure.

Lobe Configuration	5-6 Lobe 5.3 Stage HR	
Displacement (No Load)	0.304 rev/gal	0.08 rev/l
Max. Differential (Full Load)	1540 psi	10618 kPa
Max. Torque	15600 ft-lbs	21151 Nm
Max. Power	431 HP	321 kW

Flow Rate		Speed
GPM	LPM	RPM
200	757	10 - 60
425	1609	78 - 120
650	2461	145 - 180

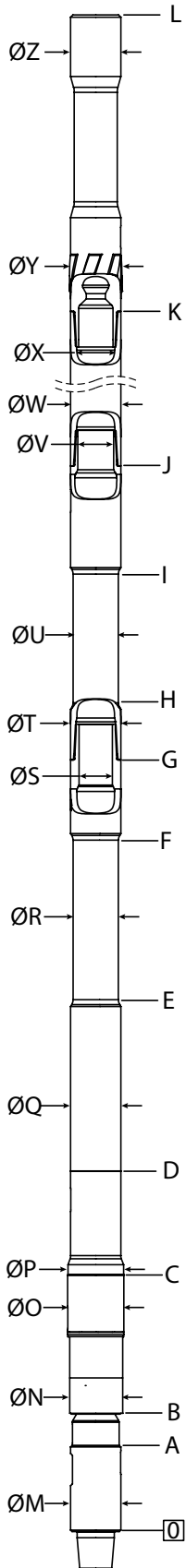
This information is for reference only.

RS FLEXSHAFT Motors are available with Integral Blade Bearing Housings or Screw-On Style Stabilizers.

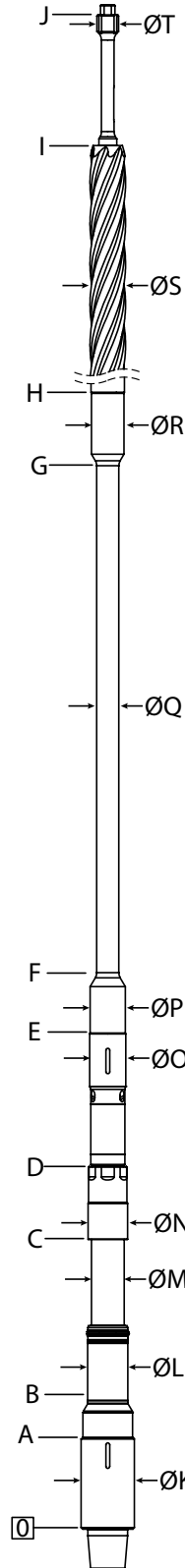
Contact your local DYNOMAX office for Stabilizer Sizes and Availability.

FISHING DIMENSIONS

USC - IMPERIAL (Lengths, Diameters = in)
SI - METRIC (Lengths = m, Diameters = mm)



EXTERNALS		USC	SI
LOWER HSG. FLOW REST.	A	14.2	0.36
BEARING HSG. START	B	19.0	0.48
STABILIZER SHOULDER	C	35.9	0.91
STRAIGHT HOUSING	D	43.2	1.10
STRAIGHT HOUSING FLEX START	E	66.3	1.68
STRAIGHT HOUSING FLEX END	F	89.0	2.26
ADAPTOR HOUSING	G	100.7	2.56
ADAPTOR HOUSING FLEX START	H	108.6	2.76
ADAPTOR HOUSING FLEX END	I	121.8	3.09
STATOR START	J	132.7	3.37
STATOR END	K	368.5	9.36
OVERALL LENGTH	L	401.5	10.20
BIT BOX Ø	M	7.00	177.8
LOWER HSG. FLOW REST. Ø	N	7.15	181.6
THREAD PROTECTOR Ø	O	7.85	199.4
BEARING HOUSING SHOULDER Ø	P	7.15	181.6
STRAIGHT HOUSING Ø	Q	7.15	181.6
STRAIGHT HOUSING FLEX Ø	R	6.45	163.8
STRAIGHT HOUSING PIN Ø	S	5.04	128.0
ADAPTOR HOUSING Ø	T	7.15	181.6
ADAPTOR HOUSING FLEX Ø	U	6.45	163.8
ADAPTOR HOUSING PIN Ø	V	5.04	127.9
STATOR Ø	W	6.93	176.0
STATOR ID Ø	X	5.50	139.7
HARDFACING Ø	Y	7.25	184.2
ROTOR CATCH FLOAT SUB Ø	Z	7.00	177.8



INTERNALS		USC	SI
BIT BOX	A	9.0	0.23
LOWER SHAFT FLOW REST.	B	23.9	0.61
COMPRESSION NUT.	C	33.9	0.86
BEARING ASSEMBLY ADAPTOR	D	41.1	1.04
DRIVESHAFT START	E	56.1	1.42
DRIVESHAFT FLEX START	F	64.2	1.63
DRIVESHAFT FLEX END	G	122.0	3.10
ROTOR START	H	132.5	3.37
ROTOR END	I	360.5	9.16
ROTOR CATCH END	J	378.0	9.60
BIT BOX Ø	K	7.00	177.8
FLOW RESTRICTOR Ø	L	5.50	139.7
MANDREL Ø	M	4.36	110.7
COMPRESSION NUT Ø	N	5.30	134.6
BEARING ASSEMBLY ADAPTOR Ø	O	5.15	130.8
DRIVESHAFT LOWER HEAD Ø	P	4.65	118.1
DRIVESHAFT FLEX Ø	Q	3.13	79.5
DRIVESHAFT UPPER HEAD Ø	R	4.22	107.2
ROTOR Ø	S	5.08	129.0
ROTOR CATCH STEM Ø	T	3.19	81.0

This information is for reference only.

Rotor Catch and Rotor Catch Float Sub Lengths may vary based on configuration, and use of Dump Subs or combination Rotor Catch and Float Housings.

If any additional information is required, please contact your local DYNOMAX office.