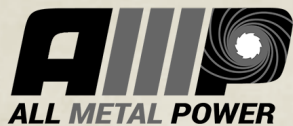


RE|FLEX Technologies

RE|FLEX Premium Drilling Motors by InFocus are a major advancement in PDM technology. Metal-to-Metal power sections are rated to temperatures greater than 200°C (400°F), so they are not susceptible to extreme temperature and most mud-related issues seen with traditional PDM's.



The RE|FLEX Premium bearing section is a proprietary design, developed to convert extreme loading parameters into efficient drilling action.

The RE|FLEX Premium motor features proprietary fatigue-resistant connections not only for best-in-class torque capacity, but intended to maximize resistance to bending stress.

Internal components are optimized for cyclic fatigue-loading (bending stress) which is another common failure mechanism seen in the form of twist-offs.

The unique, simplified design of the RE|FLEX Premium bearing section is built with the highest quality materials and patent-pending processes to ensure reliable operating life for years to come.

FEATURES & BENEFITS

RE FLEX Motor	Overall Length	Bit-to-Bend Length	Nominal Diameter	Top Connection	Bottom Connection	Well Size	Maximum Weight On Bit	Flow Rate	No Load Bit Speed (RPM)	Maximum Differential Pressure	Full Load Torque	Power
2 7/8 in 73 mm	164 in 4166 mm	*	2.90 in 74 mm	NC 16 (2 3/8 PAC)		3 5/8 - 3 7/8 in 92 - 98 mm	22500 lbf 10000 daN	50 - 150 GPM 189 - 567 LPM	183 - 550	1950 psi 13445 kPa	890 ft-lb 1206 Nm	93 HP 70 kW
5 in 127 mm	180 in 4572 mm	56 in 1422 mm	5.15 in 131 mm	NC 38 (3 1/2 IF) BOX	3 1/2 API REG. BOX	6 - 7 7/8 in 152 - 200 mm	75000 lbf 33360 daN	150 - 350 GPM 567 - 1324 LPM	84 - 200	1850 psi 12755 kPa	7035 ft-lb 9535 Nm	268 HP 200 kW
7 in 178 mm	204 in 5182 mm	53.5 in 1359 mm	7.15 in 182 mm	NC 50 (4 1/2 IF BOX)	4 1/2 REG. BOX	8 1/2 - 12-1/4 in 216 - 311 mm	320000 lbf 142336 daN	300 - 600 GPM 1140 - 2271 LPM	53 - 107	660 psi 10906 kPa	8044 ft-lb 10906 Nm	154 HP 115 kW
8 in 203 mm	375 in 9525 mm	80 in 2032 mm	9.25 in 235 mm	6 5/8 REG. BOX		9 5/8 - 12-1/4 in 244 - 311 mm	185000 lbf 82288 daN	400 - 900 GPM 1514 - 3406 LPM	46 - 100	650 psi 4482 kPa	14920 ft-lb 20228 Nm	282 HP 210 kW
9 5/8 244 mm	250 in 6350 mm	70 in 1778 mm	9.63 in 244 mm	6 5/8 REG. BOX or 7 5/8 REG. BOX		12 - 26 in 305 - 660 mm	310000 lbf 137888 daN	700 - 1200 GPM 2650 - 4540 LPM	44 - 76	880 psi 6050 kPa	28352 ft-lb 38440 Nm	445 HP 332 kW

*** Available Upon Request**
Operational specifications are for reference only. Actual tool performance may vary depending on a variety of downhole conditions. Performance data is subject to change without notice.

** Conventional Power Sections are available for all RE|FLEX Premium Drilling Motors.*

Fixed or Adjustable Bend Assembly options available.
Optional Slick or Bladed Housing.



2-7/8" Thru-Tubing RE|FLEX motor with AMP shown.



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