

HIGH PRESSURE PUMP

HNBF150 Series Hydraulic Nut

HNBF150 Series Hydraulic Nut The HNBF series hydraulic nuts are mainly used for keyless connections of connecting parts. Its working principle is to use ultra-high pressure oil to generate a thrust on the shaft and...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	High Pressure Pump
Standard	EN
Weight / Size	Model Size A(mm) B(mm) C(mm) D(mm) E(mm) Stroke(m) area mm2 Weight HNB...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Standard	EN	Weight / Size	Model Size A(mm) B(mm) C(mm) D(mm) E(mm) Stroke(m) area mm2 Weight
			HNBF050 M50X1.5 50.5 104 114 38 4 5 2900 2.70
			HNBF055 M55X2 55.5 109 120 38 4 5 3150 2.75
			HNBF060 M60X2 60.5 115 125 38 5 5 3300 2.80
			HNBF065 M65X2 65.5 121 130 38 5 5 3600 3.00
			HNBF070 M70X2 70.5 127 135 38 5 5 3800 3.20
			HNBF075 M75X2 75.5 132 140 38 5 5 4000 3.40
			HNBF080 M80X2 80.5 137 146 38 5 5 4200 3.70
			HNBF085 M85X2 85.5 142 150 38 5 5 4400 3.75
			HNBF090 M90X2 90.5 147 156 38 5 5 4700 4.00
			HNBF095 M95X2 95.5 153 162 38 5 5 4900 4.30
			HNBF100 M100X2 100.5 158 166 38 6 5 5100 4.40
			HNBF105 M105X2 105.5 163 172 38 6 5 5300 4.65
			HNBF110 M110X2 110.5 169 178 38 6 5 5600 4.95
			HNBF115 M115X2 115.5 174 182 38 6 5 5800 5.00
			HNBF120 M120X2 120.5 179 188 38 6 5 6000 5.25
			HNBF125 M125X2 125.5 184 192 38 6 5 6200 5.35
			HNBF130 M130X2 130.5 190 198 38 6 5 6400 5.65
			HNBF135 M135X2 135.5 195 204 38 6 5 6600 5.90
			HNBF140 M140X2 140.5 200 208 38 7 5 6800 6.00
			HNBF145 M145X2 145.5 206 214 39 7 5 7300 6.50
			HNBF150 M150X2 150.5 211 220 39 7 5 7500 6.60
			HNBF155 M155X3 155.5 218 226 39 7 5 8100 6.95
			HNBF160 M160X3 160.5 224 232 40 7 6 8600 7.60
			HNBF165 M165X3 165.5 229 238 40 7 6 8900 7.90
			HNBF170 M170X3 170.5 235 244 41 7 6 9400 8.40
			HNBF180 M180X3 180.5 247 256 41 7 6 1030 9.15
			HNBF190 M190X3 191 259 270 42 8 7 1150 10.5
			HNBF200 M200X3 201 271 282 43 8 8 1250 11.5
			HNBF205 Tr205X4 207 276 288 43 8 8 1280 12.0

Surface	Dismantling high-pressure joint surfaces, such as train wheels, couplings, flywheels, and gears Techincal data:	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	Origin	China

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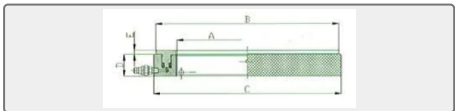
HNBF150 Series Hydraulic Nut

The HNBF series hydraulic nuts are mainly used for keyless connections of connecting parts. Its working principle is to use ultra-high pressure oil to generate a thrust on the shaft and a tension on the shaft sleeve, so that the shaft and shaft sleeve are uniformly connected under force. There are two ways to inject oil axially and radially, and the pressure is evenly distributed on the pressure ring. The standard working pressure is 100MPa

Scope of use: Installation and disassembly of bearings; Installation and dismantling of propellers, rudder tiles, etc; Dismantling high-pressure joint surfaces, such as train wheels, couplings, flywheels, and gears

Model	Size	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	Stroke(m)	area mm2	Weight
HNBF050	M50X1.5	50.5	104	114	38	4	5	2900	2.70

Technical data:



HN BF 055	M5 5X 2	55. 5	10 9	12 0	38	4	5	315 0	2.7 5
HN BF 060	M6 0X 2	60. 5	11 5	12 5	38	5	5	330 0	2.8 0
HN BF 065	M6 5X 2	65. 5	12 1	13 0	38	5	5	360 0	3.0 0
HN BF 070	M7 0X 2	70. 5	12 7	13 5	38	5	5	380 0	3.2 0
HN BF 075	M7 5X 2	75. 5	13 2	14 0	38	5	5	400 0	3.4 0
HN BF 080	M8 0X 2	80. 5	13 7	14 6	38	5	5	420 0	3.7 0
HN BF 085	M8 5X 2	85. 5	14 2	15 0	38	5	5	440 0	3.7 5
HN BF 090	M9 0X 2	90. 5	14 7	15 6	38	5	5	470 0	4.0 0
HN BF 095	M9 5X 2	95. 5	15 3	16 2	38	5	5	490 0	4.3 0
HN BF 100	M1 00 X2	10 0.5	15 8	16 6	38	6	5	510 0	4.4 0
HN BF 105	M1 05 X2	10 5.5	16 3	17 2	38	6	5	530 0	4.6 5
HN BF 110	M1 10 X2	11 0.5	16 9	17 8	38	6	5	560 0	4.9 5
HN BF 115	M1 15 X2	11 5.5	17 4	18 2	38	6	5	580 0	5.0 0
HN BF 120	M1 20 X2	12 0.5	17 9	18 8	38	6	5	600 0	5.2 5
HN BF 125	M1 25 X2	12 5.5	18 4	19 2	38	6	5	620 0	5.3 5
HN BF 130	M1 30 X2	13 0.5	19 0	19 8	38	6	5	640 0	5.6 5
HN BF 135	M1 35 X2	13 5.5	19 5	20 4	38	6	5	660 0	5.9 0

HN BF 140	M1 40 X2	14 0.5	20 0	20 8	38	7	5	680 0	6.0 0
HN BF 145	M1 45 X2	14 5.5	20 6	21 4	39	7	5	730 0	6.5 0
HN BF 150	M1 50 X2	15 0.5	21 1	22 0	39	7	5	750 0	6.6 0
HN BF 155	M1 55 X3	15 5.5	21 8	22 6	39	7	5	810 0	6.9 5
HN BF 160	M1 60 X3	16 0.5	22 4	23 2	40	7	6	860 0	7.6 0
HN BF 165	M1 65 X3	16 5.5	22 9	23 8	40	7	6	890 0	7.9 0
HN BF 170	M1 70 X3	17 0.5	23 5	24 4	41	7	6	940 0	8.4 0
HN BF 180	M1 80 X3	18 0.5	24 7	25 6	41	7	6	103 0	9.1 5
HN BF 190	M1 90 X3	19 1	25 9	27 0	42	8	7	115 0	10. 5
HN BF 200	M2 00 X3	20 1	27 1	28 2	43	8	8	125 0	11. 5
HN BF 205	Tr2 05 X4	20 7	27 6	28 8	43	8	8	128 0	12. 0