

Technical Data

Torque factor (per shaft)	up to 20
Power [kw]	up to 5,500
Centre distance [mm]	15 to 200
Ratio	1.25 to 5.6
Output Speed [rpm]	up to 1,800
Output torque per shaft [Nm]	up to 35,000
Screw Diameter [mm]	20 to 250
Screw back pressure [bar]	up to 250
Efficiency	98 %

Type	Center distance [mm]	Output Torque (per shaft) [Nm]	Torque factor (per shaft) df [Nm/cm ²]
15/21,5-B2N40010	15.0 ... 21.5	40	12
15/21,5-B2N48010	15.0 ... 21.5	48	14
21,1/25-B2N82010	21.1 ... 25.0	82	7
22/25-B2N14110	22.0 ... 25.0	139	13
23/25-B2N13110	23.0 ... 25.0	134	11
22/32-B2N21110	22.0 ... 32.0	212	20
26,2/31-B2N32110	26.2 ... 31.0	325	18
31/37,5-B2N40110	31.0 ... 37.5	400	13
33,4/43-B2N43110	33.4 ... 43.0	430	12
33,4/43-B2N50110	33.4 ... 43.0	509	13
35/50-B2N77110	35.0 ... 50.0	772	18
37,5/50-B2N80110	37.5 ... 50.0	800	15
40/50-B2N82110	40.0 ... 50.0	815	13
41/50-B2N82110	41.0 ... 50.0	815	12
41,5/50-B2N14210	41.0 ... 50.0	1,400	20
43,5/50-B2N12210	43.5 ... 50.0	1,235	15
48/54-B2N13210	48.0 ... 54.0	1,300	12
50/62,5-B2N14210	50.0 ... 62.5	1,400	11
48/62,5-B2N19210	48.0 ... 62.5	1,900	17
48/63-B2N20210	48.0 ... 63.0	2,000	18
58,5/63-B2N26210	58.5 ... 63.0	2,600	13
58,5/63-B2N30210	58.5 ... 63.0	3,000	15
58,5/64-B2N35210	58.5 ... 64.0	3,500	17
62,5/75-B2N37210	62.5 ... 75.0	3,700	15
67,5/80-B2N42210	67.5 ... 80.0	4,200	14
75/80-B2N50210	75.0 ... 90.0	5,000	12
75/78-C2N50210	75.0 ... 78.0	5,000	12
75/80-B2N65210	75.0 ... 80.0	6,500	15
87/101-B2N10310	87.0 ... 101.0	10,000	15
98/112-B2N15310	98.0 ... 112.0	15,000	16
101/110-B2N10310	101.0 ... 110.0	10,000	10
116/125-B2N20310	116.0 ... 125.0	20,000	13
146/205-B2N32310	146.0 ... 205.0	32,000	10