The drive you have enquired about belongs to an earlier series which is no longer manufactured by Bauer. With this letter, we are offering you a drive from our current gearbox series with a third-party motor made by HEW.

Please note the modified gearbox connection dimensions and check the mounting and installation options using the enclosed dimensional drawing.

Type: old 1892803

Bauer Article No.: 189R0032

Helical gear

Type	: BG40-11-C/IEC80/C2-MB		
Motor power (kW)	: 0.75		
Output shaft speed (r/min)	: 32,0		
Torque (Nm)	: 205		
Service factor fB	: 2,1		
Mounting	: B3 I/A	Dimensional drawing	: B.40-B.40Z-..-C-IEC.
Corrosion protection	: Coro 2	Catalogue	: -
Painting	: RAL 7031	net weight per unit	: approximately 84 kg
ambient temperature	°C : -20 - +40		
Add.-/Special design:	Fremdmotor nach ZN.BAU1234567.		

Gear design:

Type	: BG40 2 -staged Helical gear
Design	: II 2 G Ex h IIC T4 Gb / II 2 D Ex h IIIC T135°C Db acc. to EN80079-36, -37
Design code 11	: foot with clearance hole on side bottom
	: solid output shaft on gear side front (d: 30 mm)
Total gear reduction i	: 44,62
Oil-type/-volume (l)	: CLP 220 / 1,7
Add.-/Special design:	with Heinrichs Breather

Normflanschanbau
mit angebautem Fremdmotor (Beschaffung Bauer)

type:	HEW / DCEx 80 VP/4 K		
[Ex-Kennzeichnung]:	II 2G Ex db eb IIC T4 Gb		
Protection type (IP):	IP65	Voltage (V)/Schaltung:	230/400 / D/Y
Power factor (cos phi):	0.67	n1 (r/min)/Frequency (Hz):	1420 / 50
IE class/efficiency class:	3 / 82.6	Operating mode:	S1
rated current (A):	3.4/1.95	Insulation class:	F
motor protection:	Thermistor		
Type of cooling:	IC411	Temperature class:	T4
		Oberfl.Temp.	135

Zusatz-/Sonderausführung
mit Kendrion Bremse 10 Nm, 400V AC

Please note:

Gearbox

Our safety instructions (operating instruction P-8416-BGM) for the use of explosion protected geared motors must be followed. Should you not have a copy of these instructions, please request a copy (also available in electronic form) from us. In case of order, you will receive a copy of this important document for the planning phase together with the delivery.

[redacted]