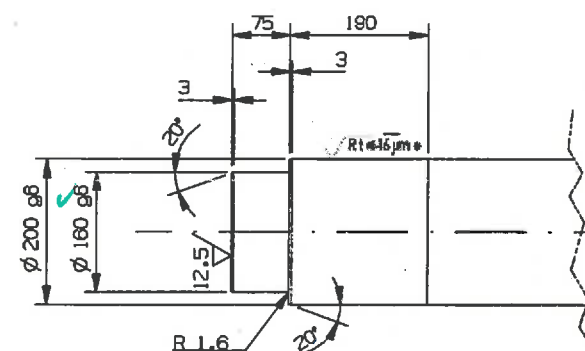
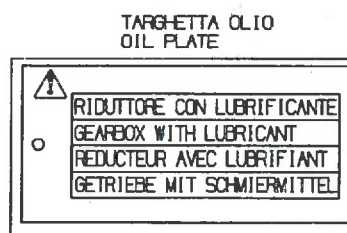


DATI TECNICI APPLICAZIONE APPLICATION DATA	
Potenza motore elettrico Electric motor power	KW 11
N. poli No. of poles	4
Tensione Voltage	V 400/690
Frequenza Frequency	Hz 50
Grado di protezione Protection class	IP55
Classe di isolamento Insulation class	CLF
Velocità motore Motor speed	rpm 1465
Rapporto riduttore Gearbox ratio	1: 1284
Velocità uscita riduttore Gearbox output speed	rpm 1.1
Coppia nominale riduttore Gearbox nominal torque	SEE DUTY CYCLE
Coppia di picco riduttore Gearbox peak torque	Nm 135000
Quantità olio Oil quantity	l 18 ± 10%
Peso senz'olio Dry weight	Kg 870 ± 10%
Codice prodotto Product code	
Codice prodotto/cliente Customer product code	

MOTOR DESIGNATION  
BX 160MB 4 400/690-50 IP55 CLF 65 FD 170 SB 400 SA E3 H1 TP



Suggested shaft and material:  
Steel with tensile strength or ≥ 700MPa

VERNICIARE SECONDO SPECIFICA PAINT ACCORDING TO SPECIFICATION	BUINS_ES_008
CLASSE DI VERNICIATURA SECONDO ISO 12944 PAINTING CLASS ACCORDING TO ISO 12944	C3-h
COLORE FINALE FINISHING COLOR	5002 RAL
SUPERFICI DA NON VERNICIARE SURFACES NOT TO BE PAINTED	BUINS_ES_302
MOTORE ESCLUSO DAL PROCESSO DI VERNICIATURA MOTOR NOT INCLUDED INTO THE PAINTING PROCESS	

Speciality requests	
Sp1	Output shaft 200 mm
Sp2	Viton seals
Sp3	Filled with oil SHELL OMALA S4 WE 320
Sp4	100% Inspection certificate
Sp5	Painting check inspection cert 100%
Sp6	Painting C3 with special RAL

DUTY CYCLE		
N2	M2	t
min-1	Nm	h
1.1	81023	1750
1.1	64818	7000
1.1	56716	17500
1.1	40511	8750
Service S3 60%		

## PROPOSTA PRELIMINARE PRELIMINARY PROPOSAL

### IMPORTANTE

VALIDO SOLO PER INFORMAZIONI ED  
OFFERTA, ALL'ATTO DELL'ORDINE  
RICHIEDERE IL DISEGNO DEFINITIVO

### IMPORTANT

DRAWING FOR INFORMATION PURPOSES  
ONLY FINAL DRAWING TO BE REQUESTED  
BEFORE PLACING ORDER

Description	Change	Rev.	Changes Class	Revised with	Rev. Date	Changed by	Approved by
01							
Bontfiglioli		Object 315M*					
		Description					
		X_3 15M L 4 1284 FP P160 A G0A LM PV CC AC					
		X_3 15M L 4 1284 FP P160 A G0A LM PV CC AC					
		Project					
		PRJ00012531					
		Revised with					
		J800022767					
		Drawn by					
		CD00019862					
		Rev.					
		01					