

S/O	-	VOLTS	460	ENCLOSURE	DPFV	WYE CONN EQ CKT PER PHASE (AT BASE RATING, 25°C)	
FRAME	RL3614	AMPS	459	MAX SAFE SPEED	3750		
HP	400	DUTY	CONT	IM (AMPS)	146.47	R1 .00662	X1 .0657
BASE SPEED	1775	S.F.	1.0	P.F. @NL / FL	.035/.874	R2 .00528	X2 .0660
PHASE/HZ	3/60	AMB.°C / INSUL	40/H	WK ² (Lb-Ft ²)	45	XM 1.84	

RATED FULL LOAD DATA

	RPM	HP	TORQUE LB-FT	FUND VOLTS	FREQ-HZ	AMPS
BASE SPEED	1776	400	1183	460	60	461
MAX SPEED	2700	400	778	460	91.3	450
MIN SPEED	0	0	1183	9.76	.804	461

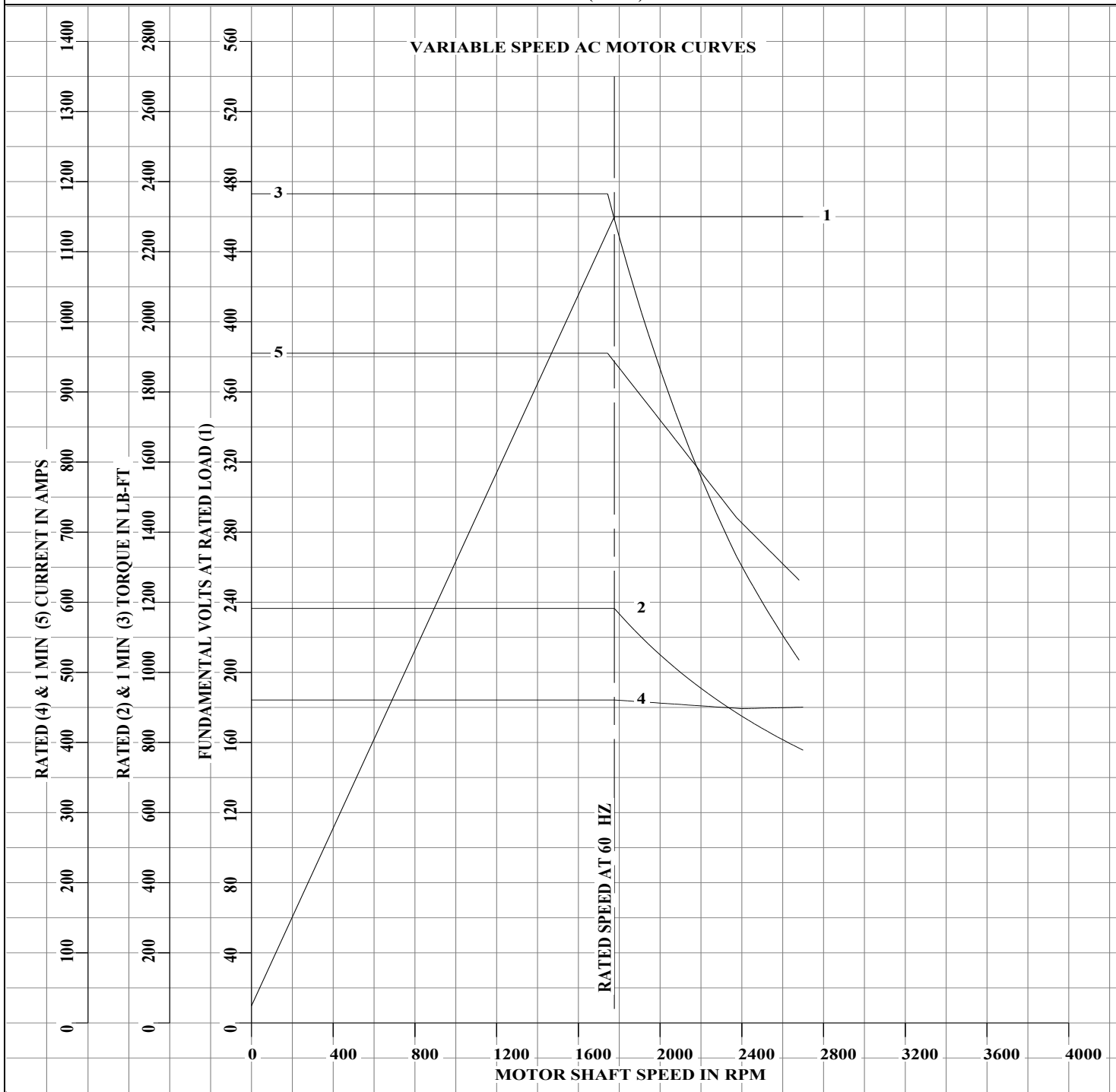
LOAD PERFORMANCE AT BASE SPEED

	RPM	HP	TORQUE LB-FT	FUND VOLTS	FREQ-HZ	AMPS
NO LOAD	1800	0	0	460	60	144
1/4	1794	102	297	460	60	184
1/2	1788	203	595	460	60	263
3/4	1782	304	896	460	60	360
FULL LOAD	1776	400	1183	460	60	461
0/L	1743	785	2365	460	60	955

REMARKS:
TYPICAL DATA
CORRELATED DATA

 A MEMBER OF THE ABB GROUP	DRAWN BY: <u>J. MARTIN</u> CHECKED BY: <u>J. MARTIN</u> APPROVED BY: <u>T. EVON</u> DATE: <u>01/18/97</u>	AC MOTOR PERFORMANCE DATA	L0809A ISSUE DAT 6-19-17

S/O	-	VOLTS	460	ENCLOSURE	DPFV	WYE CONN EQ CKT PER PHASE (AT BASE RATING, 25°C)	
FRAME	RL3614	AMPS	459	MAX SAFE SPEED	3750		
HP	400	DUTY	CONT	IM (AMPS)	146.47	R1 .00662	X1 .0657
BASE SPEED	1775	S.F.	1.0	P.F. @NL / FL	.035/.874	R2 .00528	X2 .0660
PHASE/HZ	3/60	AMB.°C / INSUL	40/H	WK ² (Lb-Ft ²)	45		XM 1.84

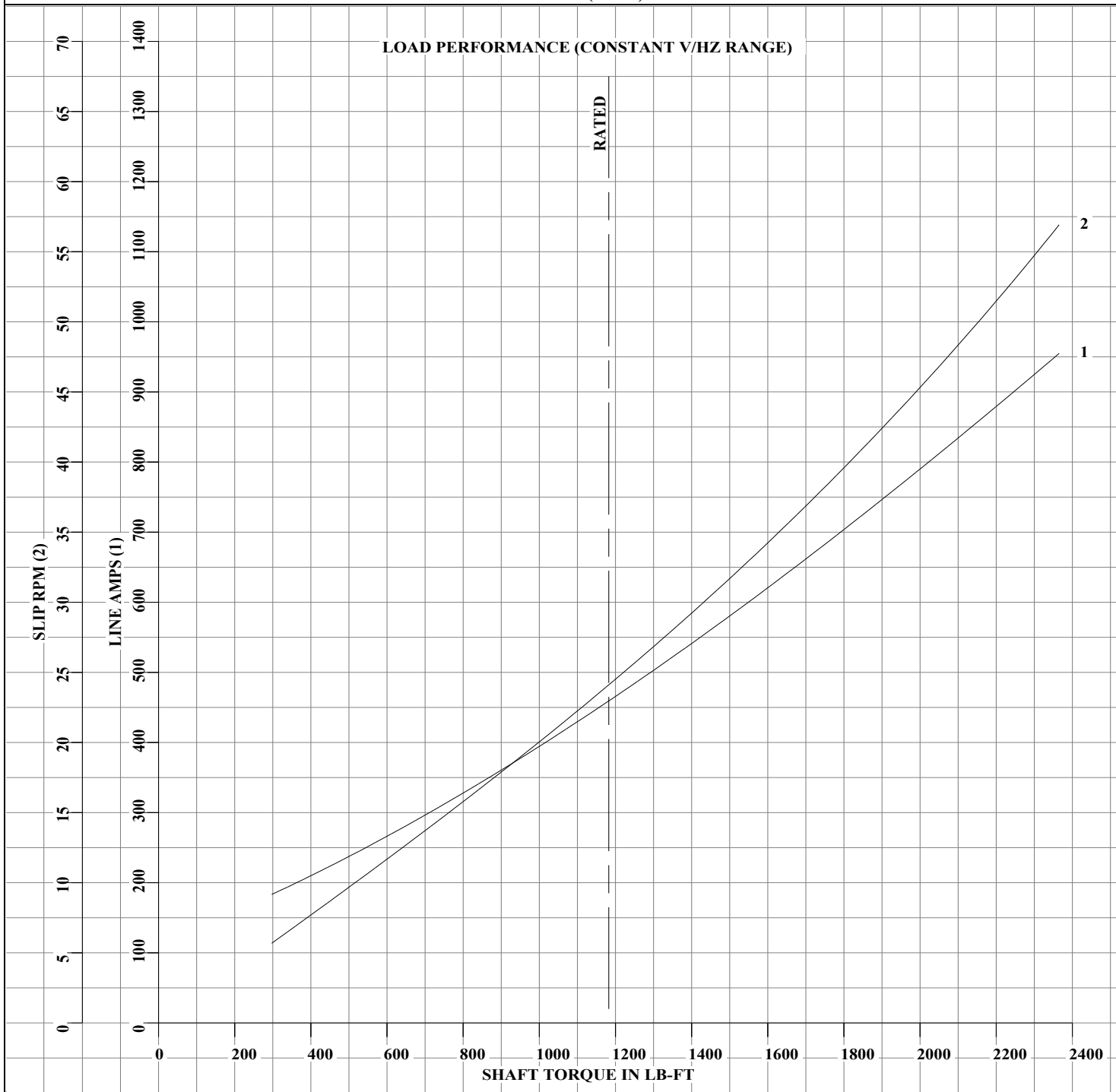


TYPICAL DATA

CORRELATED DATA DATA VALID FOR NAMEPLATE SPEED RANGE ONLY

 A MEMBER OF THE ABB GROUP	DRAWN BY: <u>J. MARTIN</u> CHECKED BY: <u>J. MARTIN</u> APPROVED BY: <u>T. EVON</u> DATE: <u>01/18/97</u>	AC MOTOR PERFORMANCE DATA	L0809A ISSUE DATE 6-19-17
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S/O	-	VOLTS	460	ENCLOSURE	DPFV	WYE CONN EQ CKT PER PHASE	
FRAME	RL3614	AMPS	459	MAX SAFE SPEED	3750	(AT BASE RATING, 25°C)	
HP	400	DUTY	CONT	IM (AMPS)	146.47	R1	.00662 X1 .0657
BASE SPEED	1775	S.F.	1.0	P.F. @NL / FL	.035/.874	R2	.00528 X2 .0660
PHASE/HZ	3/60	AMB.°C / INSUL	40/H	WK² (Lb-Ft²)	45	XM 1.84	



TYPICAL DATA

CORRELATED DATA DATA VALID FOR NAMEPLATE SPEED RANGE ONLY

 A MEMBER OF THE ABB GROUP	DRAWN BY: J. MARTIN CHECKED BY: J. MARTIN APPROVED BY: T. EVON DATE: 01/18/97	AC MOTOR PERFORMANCE DATA	L0809A ISSUE DATE 6-19-17