

W 63 L1 UF1 — 24 S2 — B3

OPTIONS

MOUNTING ARRANGEMENT

VF/VF, VF/W, W/VF	CW (1, 2, 3, 4) CCW (1, 2, 3, 4)
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MOUNTING POSITION

VF 27...VF 49 VFR 44, VFR 49	B3
W, WR VF 130...VF 250 VFR 130...VFR 250	B3 (default), B6, B7, B8, V5, V6
VF/VF VF/W W/VF	B3 (default), B6, B7, B8, V5, V6

MOTOR MOUNTING

B5	(VF 30...VF 250, VFR 49...VFR 250, W, WR)
B14	(VF 30...VF 49, W)

INPUT CONFIGURATION

	VF	VFR	W	WR	VF/VF	VF/W	W/VF
P(IEC)	 P27 (VF 27 only), P56...P225	 P63, P80...P160	 P71...P132	 P63...P112	 P56, P63, P90...P132	 P56...P80	 P71...P112
S ₋		 S44 (VFR 44 only)	 S1...S3				 S1...S3
HS							

GEAR RATIO

SHAFT BORE

W 75 VF/W 44/75	D30 (default), D28 (on request)
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VERSION

TORQUE LIMITER

VF, VFR W, WR	L1, L2	VF/VF	LF
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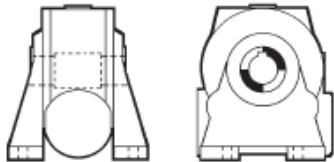
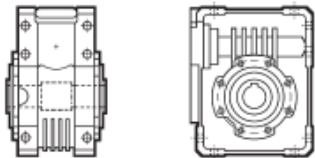
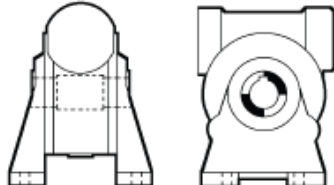
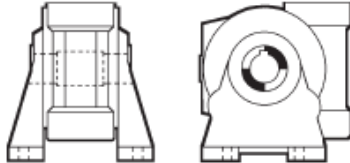
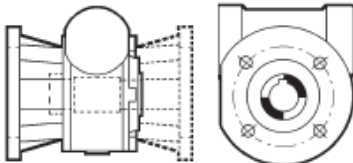
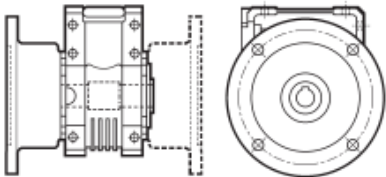
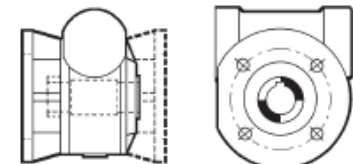
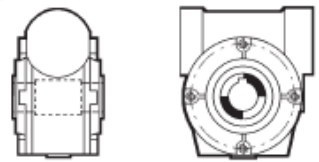
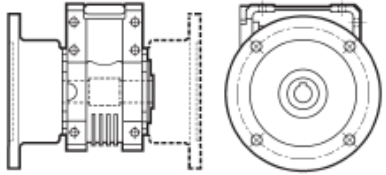
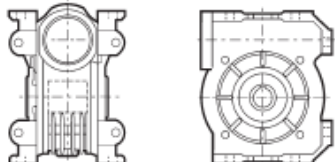
GEAR FRAME SIZE

VF	27, 30, 44, 49, 130, 150, 185, 210, 250	VF/VF	30/44, 30/49, 130/210, 130/250
VFR	44, 49, 130, 150, 185, 210, 250	VF/W	30/63, 44/75, 44/86, 49/110
W, WR	63, 75, 86, 110	W/VF	63/130, 86/150, 86/185

GEAR TYP

VF, W	Worm gearbox
VFR, WR	Helical-worm gear unit
VF/VF, VF/W, W/VF	Combined gearbox

MOTOR							BRAKE						
BN 63A 4	230/400-50	IP54	CLF		W	FD	3.5	R	SB	220	SA		
												OPTIONS	
												BRAKE SUPPLY	
												RECTIFIER TYPE AC/DC NB, SB, NBR, SBR	
												BRAKE HAND RELEASE R, RM	
												BRAKE TORQUE	
												BRAKE TYPE FD, AFD (d.c. brake) FA, BA (a.c. brake)	
												TERMINAL BOX POSITION W (default), N, E, S	
												MOTOR MOUNTING — (compact motor) B5, B14 (IEC - motor)	
												INSULATION CLASS CL F standard CL H option	
												DEGREE OF PROTECTION IP55 standard (IP54 - brake motor)	
												VOLTAGE - FREQUENCY	
												POLE NUMBER 2, 4, 6, 2/4, 2/6, 2/8, 2/12, 4/6, 4/8	
												MOTOR SIZE 1SC ... 3LC (compact motor) 56A ... 225M (IEC motor) BN 27, BN 44 (special motors)	
												MOTOR TYPE M = compact 3-phase BN = IEC 3-phase	

VF_	W_
 N VF 27 ... VF 250 Foot mounted, underdriven	 U W 63 ... W 110 Universal gear case
 A VF 27 ... VF 250 Foot mounted, overdriven	
 V VF 27 ... VF 250 Foot mounted, wormshaft vertical	
 F VF 27 ... VF 185 Standard flange F1 F2 FA1 FA2 FA VF 44 ... VF 49 Extended output flange	 UF 1 UF 2 UF W 63 ... W 110 Standard mounting flange
 FC VF 130 ... VF 185 Short flange FC 1 FC 2 FR 1 FR 2 FR VF 130 ... VF 185 Short flange and reinforced bearings	
 P VF 30 ... VF 250 Side cover for shaft mounting P1 = P2 VF 30 ... VF 49 VF 210, VF 250 P1 P2 (VF 30...VF 250) (VF 130...VF 185)	 UFC 1 UFC 2 UFCR 1 UFCR 2 UFC W 63 ... W 110 Mounting flange reduced in length UFCR W 75 Mounting flange reduced in length and diameter
 U VF 30 ... VF 49 Foot mount	