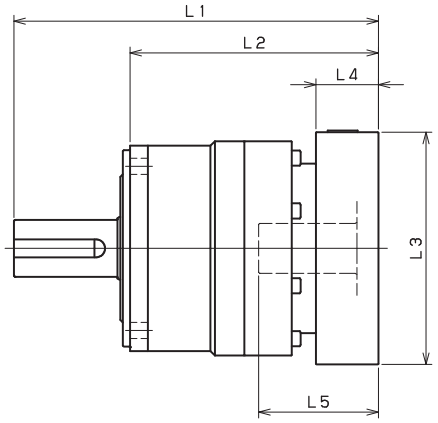
VRB-140 – 1-Stage Adapter Dimensions



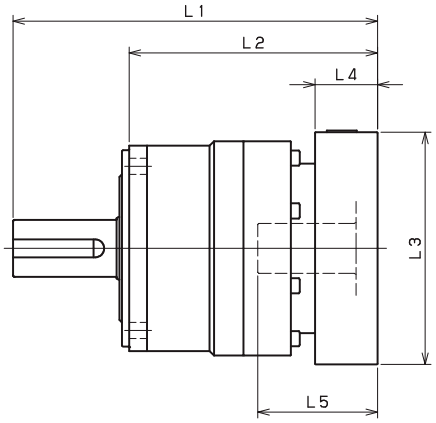
Model number	**: Adapter code	1-Stage					
		L1	L*	L2	L3	L4	L5
VRB-140-□-□-19** (Input shaft bore ≦ φ19)	DA•DB•DC	--	--	--	--	--	--
	EB•ED	--	--	--	--	--	--
	FA	--	--	--	--	--	--
	FB	--	--	--	--	--	--
	GB•GD•GJ	--	--	--	--	--	--
	HA	--	--	--	--	--	--
	HB	--	--	--	--	--	--
	JA	--	--	--	--	--	--
VRB-140-□-□-28** (Input shaft bore ≦ φ28)	FA•FB•FC	249	214	152	□100	35	67
	GA•GB•GC•GD•GE•GF•GG•GH	249	214	152	□115	35	67
	HA•HC•HD	249	214	152	□130	35	67
	HB	259	214	162	□130	45	77
	HF	244	214	147	□130	30	62
	JA•JB•JC•JF	249	214	152	□150	35	67
	KA•KB•KE	249	214	152	□180	35	67
	LA	249	214	152	□200	35	67
	LB	259	214	162	□200	45	77
	MA	249	214	152	□220	35	67
	MB	259	214	162	□220	45	77
VRB-140-□-□-38** (Input shaft bore ≦ φ38)	HA	264	219	167	□130	45	82
	HB•HE	259	219	162	□130	40	77
	JA	264	219	167	□150	45	82
	KA•KB•KC	264	219	167	□180	45	82
	KD	299	219	202	□180	80	117
	KE	279	219	182	□180	60	97
	LB	274	219	177	□200	55	92
	MA•MB	264	219	167	□220	45	82
	MC	279	219	182	□220	60	97
	MD	274	219	177	□220	55	92
VRB-140-□-□-48** (Input shaft bore ≦ φ48)	KA	305	230	208	□180	75	118
	KB•KC	285	230	188	□180	55	98
	LA	285	230	188	□200	55	98
	MA	285	230	188	□220	55	98
	MB	305	230	208	□220	75	118

*1) Single reduction : 1/3~ 1/10 *2) Bushing will be inserted to adapt to motor shaft

For an explanation on the Adapter Flange Code, please turn to page 422.

A more comprehensive adapter flange offering can be found using the NIDEC-SHIMPO Online Selector Tool. The variety is constantly expanding and being updated on the Selector Tool. If you have any questions or need any support, contact NIDEC-SHIMPO.

VRB-140 – 2-Stage Adapter Dimensions



Model number	**: Adapter code	2-Stage					
		L1	L*	L2	L3	L4	L5
VRB-140-□-□-19** (Input shaft bore ≦ φ19)	DA•DB•DC	266.5	241.5	169.5	□80	25	50
	EB•ED	266.5	241.5	169.5	□90	25	50
	FA	266.5	241.5	169.5	□100	25	50
	FB	276.5	241.5	179.5	□100	35	60
	GB•GD•GJ	266.5	241.5	169.5	□115	25	50
	HA	266.5	241.5	169.5	□130	25	50
	HB	281.5	241.5	184.5	□130	40	65
	JA	276.5	241.5	179.5	□150	35	60
VRB-140-□-□-28** (Input shaft bore ≦ φ28)	FA•FB•FC	283.5	248.5	186.5	□100	35	67
	GA•GB•GC•GD•GE•GF•GG•GH	283.5	248.5	186.5	□115	35	67
	HA•HC•HD	283.5	248.5	186.5	□130	35	67
	HB	293.5	248.5	196.5	□130	45	77
	HF	278.5	248.5	181.5	□130	30	62
	JA•JB•JC•JF	283.5	248.5	186.5	□150	35	67
	KA•KB•KE	283.5	248.5	186.5	□180	35	67
	LA	283.5	248.5	186.5	□200	35	67
	LB	293.5	248.5	196.5	□200	45	77
	MA	283.5	248.5	186.5	□220	35	67
	MB	293.5	248.5	196.5	□220	45	77
VRB-140-□-□-38** (Input shaft bore ≦ φ38)	HA	298.5	253.5	201.5	□130	45	82
	HB•HE	293.5	253.5	196.5	□130	40	77
	JA	298.5	253.5	201.5	□150	45	82
	KA•KB•KC	298.5	253.5	201.5	□180	45	82
	KD	333.5	253.5	236.5	□180	80	117
	KE	313.5	253.5	216.5	□180	60	97
	LB	308.5	253.5	211.5	□200	55	92
	MA•MB	298.5	253.5	201.5	□220	45	82
	MC	313.5	253.5	216.5	□220	60	97
	MD	308.5	253.5	211.5	□220	55	92
VRB-140-□-□-48** (Input shaft bore ≦ φ48)	KA	339.5	264.5	242.5	□180	75	118
	KB•KC	319.5	264.5	222.5	□180	55	98
	LA	319.5	264.5	222.5	□200	55	98
	MA	319.5	264.5	222.5	□220	55	98
	MB	339.5	264.5	242.5	□220	75	118

*1) Double reduction : 1/15~ 1/100 *2) Bushing will be inserted to adapt to motor shaft

For an explanation on the Adapter Flange Code, please turn to page 422.

A more comprehensive adapter flange offering can be found using the NIDEC-SHIMPO Online Selector Tool. The variety is constantly expanding and being updated on the Selector Tool. If you have any questions or need any support, contact NIDEC-SHIMPO.