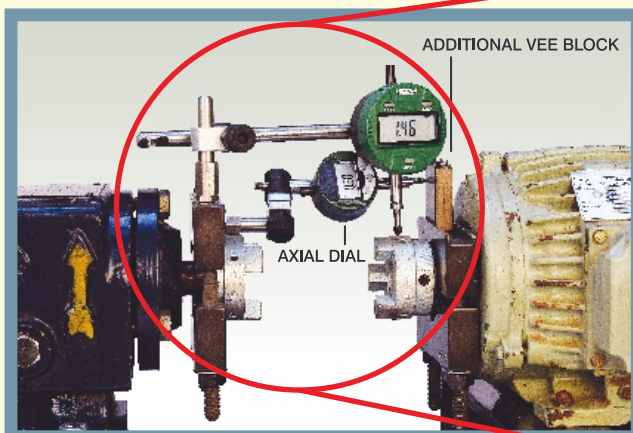


RIM AND FACE METHOD FOR COUPLINGS WITH SPACER

In any rotating machine coupled to a prime mover correct alignment would contribute significantly in enhancing life of couplings, bearings, seals etc. Rightalign alignment kit consists of an Aluminium vee Block that can be clamped on the Hub of coupling by wing nuts. The kit has two precision spirit levels in the vee block to get accurate indexing of 90°, 180°, 270°, 360°. Suitable extension pins, dial holder pins, clamps are provided to take care of different spacer lengths between couplings.

There is a facility of using two dials, one for measuring Radial misalignment and other for Axial. Both Radial/Axial readings can be taken simultaneously either by Rim/Face method in spacer type couplings or by using additional vee block in case of non spacer couplings like Lovejoy, Pinbush, Tyre couplings etc. Additional vee block is to be clamped on hub of driver coupling, Ref. Fig 2(b), 2(c).



RIM AND ADDITIONAL VEE BLOCK FOR COUPLINGS WITHOUT SPACER (TYRE, GRID, PINBUSH etc.)

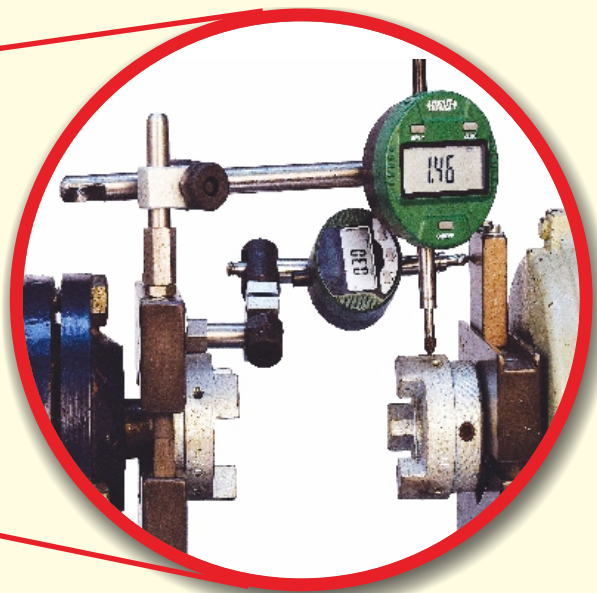


Fig. 2(b)

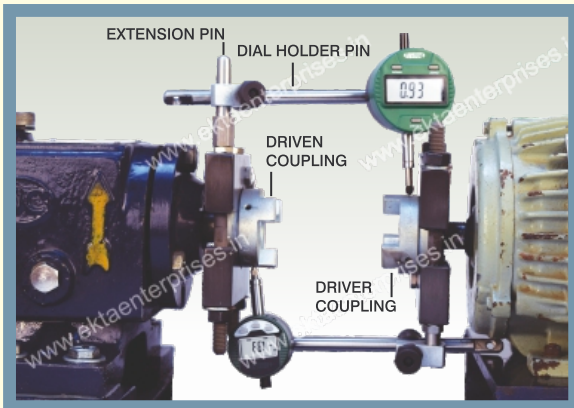
Additional Vee block has same configuration as main Vee block and is an optional Accessory.

In Reverse indicator method your need two kits e.g. A-1 is used in a pair of 02 nos. Ref. Fig-3.

To select a suitable model you need to identify the following.

- a) Hub dia range of couplings
- b) Ground clearance
- c) Distance between couplings

E.g-1 Range RRL// - 95 to RRL/L - 150 Select model A-1. Ref. Model Selection Chart



REVERSE INDICATOR METHOD
Fig. 3

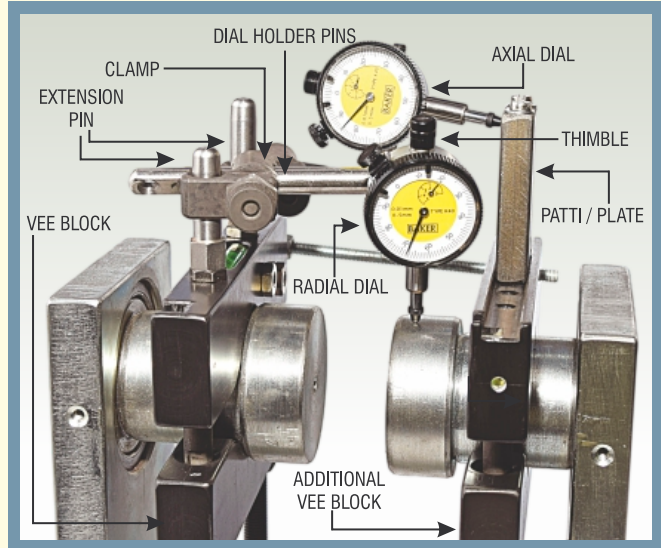
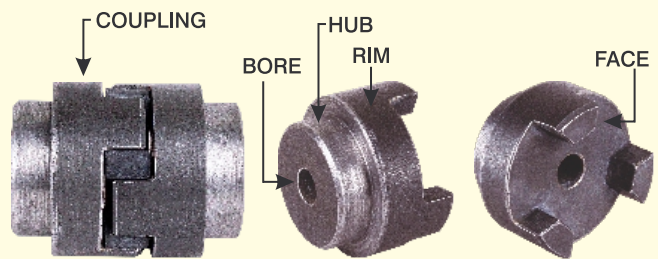


Fig. 2(c)



WE OFFER THE FOLLOWING STANDARD MODELS.

MODEL SELECTION CHART

PART NO.	MODEL NO.	MINIMUM HUB DIA d1	MAXIMUM HUB DIA d2	GROUND CLEARANCE 'C' MIN. (MM)	DISTANCE BETWEEN COUPLINGS 'L' MAX. (MM)
AK-0000	A0	30	60	90	200
AK-0001	ADVB0	30	60	90	200
AK-0010	A1	40	80	110	200
AK-0011	ADVB1	40	80	110	200
AK-0020	A2	55	120	150	200
AK-0021	ADVB2	55	120	150	200
AK-0030	A3	70	170	200	200
AK-0031	ADVB3	70	170	200	200
AK-0040	A4	120	260	300	300
AK-0041	ADVB4	120	260	300	300
AK-0050	A5	150	320	370	300
AK-0051	ADVB5	150	320	370	300

Mfd. By:



EKTA ENTERPRISES

Works : 438/2, G.I.D.C. Makarpura, Baroda-390 010 . (INDIA)
Ph. No. : 91-265-2649927
e-mail : info@ektaenterprises.in, ektaenterprises002@gmail.com
www.ektaenterprises.in

AUTHORISED DEALER :

