

PART NUMBERS

VHIN 10		
VHIN10	Heater	VHIN10 230V EU Plug
VHIN10US	Heater	VHIN10 230V US Plug
VHIN10GB	Heater	VHIN10 230V UK Plug
VHIN101US	Heater	VHIN10 120V US Plug
VHIN101GB	Heater	VHIN10 120V UK Plug
VHIN10011	Accessory	VHIN10 Yoke 10x10x200
VHIN10012	Accessory	VHIN10 Yoke 14x14x200
VHIN10013	Accessory	VHIN10 Yoke 20x20x200
VHIN10015	Accessory	VHIN10 Yoke 40x40x200
VHIN10016	Accessory	VHIN10 Yoke 7x7x200

VHIN 33		
VHIN331	Heater	VHIN33 230V EU Plug
VHIN331US	Heater	VHIN33 230V US Plug
VHIN331GB	Heater	VHIN33 230V UK Plug
VHIN332US	Heater	VHIN33 120V US Plug
VHIN332GB	Heater	VHIN33 120V UK Plug
VHIN33010	Accessory	VHIN33 Yoke 7x7x240
VHIN33011	Accessory	VHIN33 Yoke 10x10x240
VHIN33012	Accessory	VHIN33 Yoke 14x14x240
VHIN33013	Accessory	VHIN33 Yoke 20x20x240
VHIN33014	Accessory	VHIN33 Yoke 40x40x240

VHIS 35		
VHIS35	Heater	VHIS35 230V EU Plug
VHIS35GB	Heater	VHIS35 230V UK Plug
VHIS351GB	Heater	VHIS35 120V UK Plug
VHIS352US	Heater	VHIS35 230V US Plug
VHIS353US	Heater	VHIS35 120V US Plug
VHIS35011	Accessory	VHIS35 Yoke 10x10x280
VHIS35013	Accessory	VHIS35 Yoke 20x20x280
VHIS35014	Accessory	VHIS35 Yoke 30x30x280
VHIS35015	Accessory	VHIS35 Yoke 40x40x280
VHIS35016	Accessory	VHIS 35 Yoke 50x50x280
VHIS35017	Accessory	VHIS35 Yoke 60x60x280

VHIS 75		
VHIS751	Heater	VHIS75 230V EU Plug
VHIS751GB	Heater	VHIS75 230V UK Plug
VHIS752GB	Heater	VHIS75 120V UK Plug
VHIS753US	Heater	VHIS75 230V US Plug
VHIS754US	Heater	VHIS75 120V US Plug
VHIS75010	Accessory	VHIS75 Yoke 10x10x350
VHIN75011	Accessory	VHIS75 Yoke 14x14x350
VHIS75011	Accessory	VHIS75 Yoke 14x14x350
VHIS75012	Accessory	VHIS75 Yoke 20x20x350
VHIS75013	Accessory	VHIS75 Yoke 30x30x350
VHIS75014	Accessory	VHIS75 Yoke 40x40x350
VHIS75015	Accessory	VHIS75 Yoke 50x50x350
VHIS75016	Accessory	VHIS 75 Yoke 60x60x350

VHIS 100		
VHIS1005	Heater	VHIS100 400V EU Plug
VHIS1008US	Heater	VHIS100 230V US Plug
VHIS1011US	Heater	VHIS100 500V US Plug
VHIS100013	Accessory	VHIS100 Yoke 20x20x350
VHIS100014	Accessory	VHIS100 Yoke 30x30x350
VHIS100015	Accessory	VHIS100 Yoke 40x40x350
VHIS100016	Accessory	VHIS100 Yoke 50x50x350
VHIS100018	Accessory	VHIS100 Yoke 70x70x350

VHIS 150		
VHIS150US	Heater	VHIS150 500V US Plug
VHIS1501EU	Heater	VHIS150 400V EU Plug
VHIS1502EU	Heater	VHIS150 500V EU Plug
VHIS15013	Accessory	VHIS150 Mobile Trolley
VHIS200013	Accessory	VHIS150/200 Yoke 20x20x500
VHIS200014	Accessory	VHIS150/200 Yoke 30x30x500
VHIS200015	Accessory	VHIS150/200 Yoke 40x40x500
VHIS200017	Accessory	VHIS150/200 Yoke 60x60x500
VHIS200019	Accessory	VHIS150/200 Yoke 80x80x500

VHIN 200		
VHIS2002	Heater	VHIS200 400V EU Plug
VHIS2004	Heater	VHIS200 500V EU Plug
VHIS2007US	Heater	VHIS200 500V US Plug
VHIS200013	Accessory	VHIS150/200 Yoke 20x20x500
VHIS200014	Accessory	VHIS150/200 Yoke 30x30x500
VHIS200015	Accessory	VHIS150/200 Yoke 40x40x500
VHIS200017	Accessory	VHIS150/200 Yoke 60x60x500
VHIS200019	Accessory	VHIS150/200 Yoke 80x80x500

VHIS 400		
VHIS4001	Heater	VHIS400 400V EU Plug
VHIS4003US	Heater	VHIS400 500V US Plug
VHIS400017	Accessory	VHIS400 Yoke 60x60x600
VHIS400015	Accessory	VHIS400 Yoke 40x40x600
VHIS400019	Accessory	VHIS400 Yoke 80x80x600

VHIN 550		
VHIN5502	Heater	VHIN550 400V EU Plug
VHIN5504US	Heater	VHIN550 500V US Plug
VHIN550015	Accessory	VHIN550 Yoke 40x40x700
VHIN550016	Accessory	VHIN550 Yoke 50x50x700
VHIN550017	Accessory	VHIN550 Yoke 60x60x700
VHIN550019	Accessory	VHIN550 Yoke 80x80x700

VHIN600		
VHIN600EU	Heater	VHIN600 400V EU Plug
VHIN600EU	Heater	VHIN600 500V EU Plug
VHIN600US	Heater	VHIN600 500V US Plug

VHIN 800		
VHIN8002	Heater	VHIN800 400V EU Plug
VHIN8004US	Heater	VHIN800 500V US Plug
VHIN800017	Accessory	VHIN800 Yoke 60x60x850
VHIN800019	Accessory	VHIN800 Yoke 80x80x850
VHIN800021	Accessory	VHIN800 Yoke 100x100x850
VHIN800022	Accessory	VHIN800 Yoke 150x150x850

ACCESSORIES		
VHIA100001	Accessory	Magnetic temp probe 240° C (464° F) - VHIN10 / VHIN33 / VHIS35 / VHIS75 / VHIS100
VHIA100014	Accessory	Magnetic temp probe 350° C (662° F) - VHIN550 / VHIN800 / VHIN850
VHIA100020	Accessory	Gloves heat resistant 150° C (302° F)
VHIA100015	Accessory	Magnetic temp probe 240° C (464° F) - VHIS200 / VHIS400 / VHIN550 / VHIN800 / VHIN850

IMPACT FITTING TOOL

Mounting

Proper mounting is essential to ensure long bearing life. Designed to permit the safe, precise and quick mounting of bearings, bushings, sealing rings, cam wheels and pulleys, the Timken impact fitting tool set features impact-resistant plastic collets. These help deter metal-to-metal contact and the resulting shaft damage.

During the mounting of bearings where the faces lie in the same plane, the collets enable the load to be transmitted to the ring experiencing the interference fit. If the impact mounting tool is used, mounting forces are not transmitted via the rolling elements and damage to the raceways is avoided.



This set includes:

- 33 collets ranging from 10 mm to 110 mm
- Three sleeves
- One impact hammer
- Case size: 16.9 in. x 12.6 in. x 4.0 in.

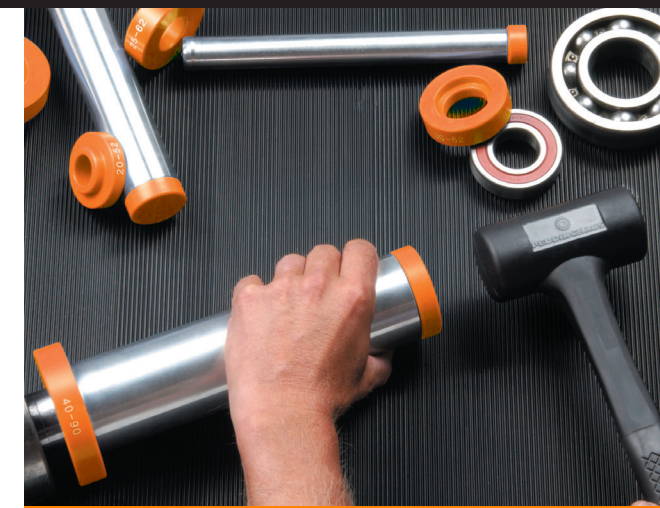


VIFT3300

Warning Information for Impact Fitting Tool

See additional warnings on page 2.

- When operating the impact fitting tool, wear protective clothing, including safety shoes, protective glasses, gloves and helmet.
- Do not use the collets to mount components that have temperatures greater than 80° C (176° F).
- Never mount the cup and cone of a tapered bearing together and never mount a cone from the front face.



Care should be taken when mounting tapered roller bearings. The cup can be mounted in either direction, but the cone can only be mounted from the back face. This ensures that the cage does not overhang. Never mount a cup and cone together and never mount a cone from the front face. This will avoid damage to the cage and raceways, which could lead to failure, and a risk of damage to the equipment and death or serious injury.



Proper mounting allows the load to be transmitted to the ring experiencing the interference fit. Mounting forces are not transmitted via the rolling elements, helping to prevent damage to the raceways.

