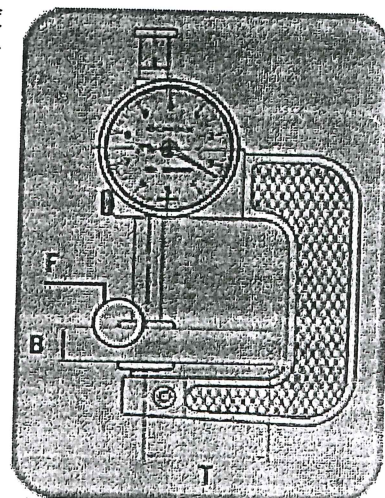


home general info products shape of anvils contact



# CORDIX

[to shapes of anvils]



**Indication:**

CORDIX – Quick-acting Thickness Gauges are measuring instruments and have to be recalibrated according DIN ISO 9000 ff. regularly. Ask for our KORDBT-Calibration-Service. On demand we deliver the new instruments with a Certificate of Quality and take care of the regular recalibration. More special gauges on request.

**More varieties on demand**

- standard gauges
- special gauges

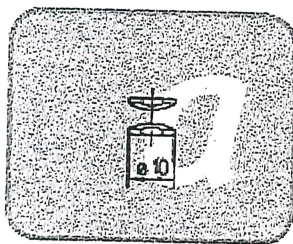
for shape of anvils please click [here](#) or on the shape desired in the chart.

SERIE 3000: 1/10 mm		measuring range [B] = mm	measuring depth [T] = mm	shape a	shape b	shape c	shape d	shape e	shape f	shape h	shape i
type					● Ø6,5			○	○		
3011		0 - 10	15		●						
3002		0 - 25	30	●	●			○	○		
3006		0 - 30	50	●	●	●	●	○	○		
3050		0 - 30	50							●	●
3008		0 - 30	150	●	●	●	●	○	○		
3009		0 - 30	275	●	●	●	●	○	○		
3001		0 - 30	420	●	●	●	●	○	○		
3010		0 - 30	600	●	●	●	●	○	○		
3003		0 - 50	50	●	●	●	●	○	○		
3060		0 - 50	50							●	●
3019		0 - 50	275	●	●	●	●	○	○		
3063		30 - 80	50	●	●	●	●	○	○		
SERIE 3100: 1/100 mm analog		measuring range [B] = mm	measuring depth [T] = mm	shape a	shape b	shape c	shape d				
type											
3104		0 - 10	50	●	●	●	●				
3106		0 - 10	50	●	●	●	●				
3108		0 - 10	150	●	●	●	●				
3109		0 - 10	275	●	●	●	●				
SERIE 3200: 1/100 mm digital		measuring range [B] = mm	measuring depth [T] = mm	shape a	shape b	shape c	shape d				
type											
3204		0 - 10	50	●	●	●	●				
3206		0 - 10	50	●	●	●	●				
3208		0 - 10	150	●	●	●	●				
3209		0 - 10	275	●	●	●	●				

# SHAPES OF ANVILS

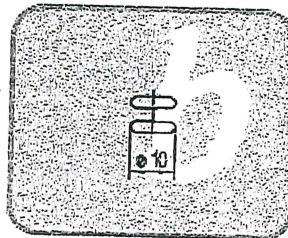
For hard materials we recommend the spherical anvil shape „a“, soft materials are measured with anvils form „b“, „c“ and „d“. More soft material should be measured with larger anvil surfaces. The choice of the anvils is important for a correct measuring result. For special applications we produce anvils according to the customer's requirement.

[to product overview]



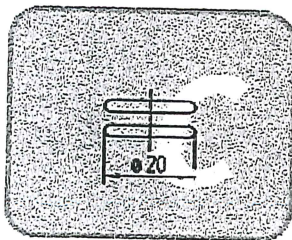
**Form a = spherical shaped surface**

hard leather, driving belt, skins, sheets of metal, glas, synthetic material



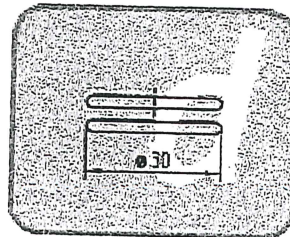
**Form b = plain surface 10 mm**

leather, skins, wood, chipboard, rubber, linoleum, foils, wires, grinding discs



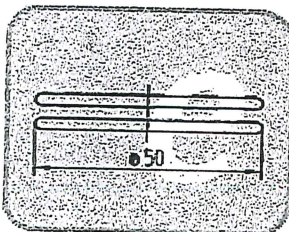
**Form c = plain surface 20 mm**

soft leather, cardboard, hard felts, rubber



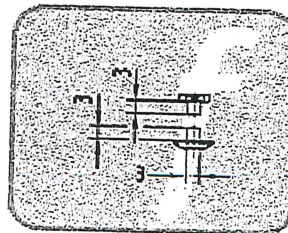
**Form d = plain surface 30 mm**

soft felts, tissue, soft rubber, all soft materials



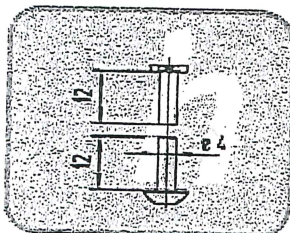
**Form e = plain surface 50 mm**

foam material and all materials very soft



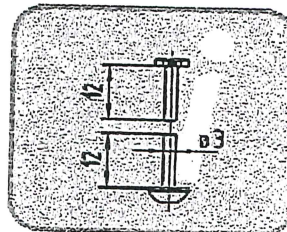
**Measuring pins f**

Ø = 3 mm  
D = 3 mm  
to measure depth and recesses



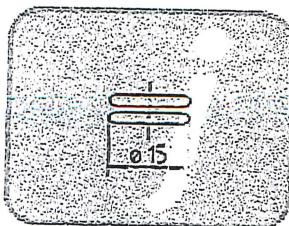
**Measuring pins h**

Ø = 4 mm  
D = 12 mm  
to measure depth and recesses



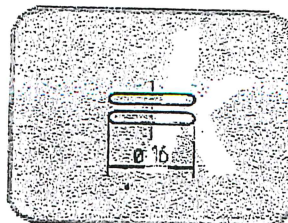
**Measuring pins i**

Ø = 3 mm  
D = 12 mm  
to measure depth and recesses



**Form j**

Ø = 15 mm  
chip board



**Form k**

Ø = 16 mm  
chip board

Form w