

ROTHERMANN

Summary

- Precision attachment, radicular eccentric stud.
- Rigid or resilient.
- Gold alloy male (OSV) and female clip (Elasticor).
- Does not require exact parallelism.
- C-clip spring retention.

Fixation: Male - soldered to cast root coping.
 Female - polymerized into denture acrylic.

Minimum Space Required:				
	Height+	FC width	Prep depth	RC width across clip
Rigid Rothermann	2.8mm	3.5mm	N/A	7.6mm
Resil. Rothermann	4.0mm	3.5mm	N/A	7.6mm
			Actual length	Actual width
Anterior female anchor bar			7.0mm	2.0mm
Posterior female anchor bar			5.0mm	2.5mm

+ Add 1.0mm for patients with habitually strong bites.

Indications

- Overdentures with minimal interocclusal space.
- Divergent abutments. Resilient Rothermann attachment allows up to 5° of divergence from the overdenture's path of insertion

Contraindications

- Inadequate periodontal support for an extraradicular stud attachment.
- Patient unable to maintain oral hygiene sufficiently to prevent caries formation beneath the cast root cap coping.

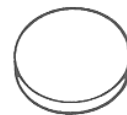


Posterior Female

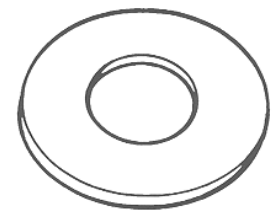


Anterior Female

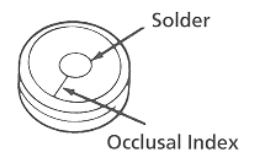
Female:
Adjustable split ring
in elasticor alloy



Occlusal Spacer
(only for processing)



Spacing Ring
(only for Processing)



Male:
Anchor plate in OSV
with protor 2 solder
incorporated

