

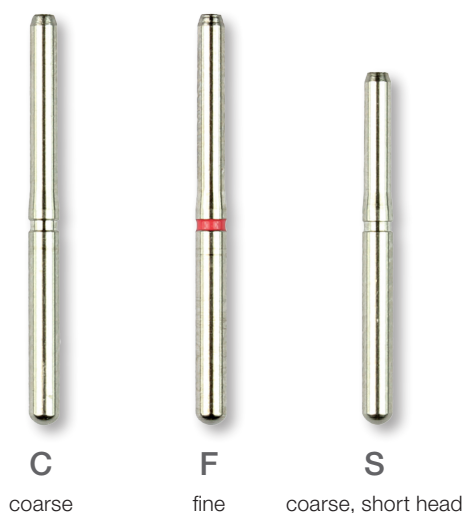


# TPE Diamonds

Tissue-protective, end-cutting diamonds for the subgingival shoulder preparation

A significant feature of these diamonds is the uncoated bevelling to the cutting surface, designed to avoid lacerating the adjacent tissue or undercutting the axial wall during a shoulder preparation. TPE Diamonds (Tissue-Protective, End-Cutting) are available in normal head length with fine and coarse grit and in short head length with coarse grit.

PN	680C-1	680F-1	682C-1	682F-1	682S-1	684C-1	684F-1	684S-1	686C-1	686F-1
ISO No.	010	010	012	012	012	014	014	014	016	016
Head length (mm)	9.0	9.0	9.0	9.0	6.0	9.0	9.0	6.0	9.0	9.0
Diameter (mm)	1.0	1.0	1.2	1.2	1.2	1.4	1.4	1.4	1.6	1.6



## BENEFITS

- Tissue-protective, end-cutting
- Exactly centred
- Long-lasting
- Consistent cutting performance

### Indications

#### CHAIRSIDE

- Coarse (C – no shank marking):  
for rapid reduction of the shoulder margin into the gingival sulcus
  - Fine (F – red banded shank):  
for smooth finishing of the shoulder margin, finishing subgingival shoulder preparation
- The short head (in coarse grit only) is recommended when accessibility is limited.

### Range of Application

Tooth enamel: shoulder preparation



The TPE Diamonds Kit contains nine selected diamonds.

Min<sup>-1</sup> Recom. 300,000 - 450,000 / CP 0 - 0.8 N

PN	Quantity	Product
680C-1- 686F-1	6 pcs.	TPE Diamonds, FG shank
0688	1 pc.	TPE Diamonds Kit