

CT scan minimum quality specifications

PARAMETER

Conditions

SCAN MODE

Helical

SCAN PARAMETERS

110-140 kVp with auto mAs

(adapted to the patient and equipment)

SLICE THICKNESS

0.625 (ideal) – 2 mm (maximum)

SLICE INTERVAL

0.625 (ideal) - 2 mm (maximum)

PITCH

0.984:1

CONTRAST

Standard per radiology department

Note:

The CT scan must depict the entire length of the lesion as well as 4 cm of healthy landing zones in the proximal and distal segments (to ascertain and evaluate the possible required landing zones).