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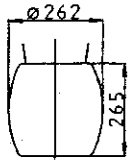
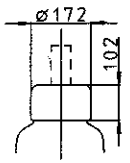
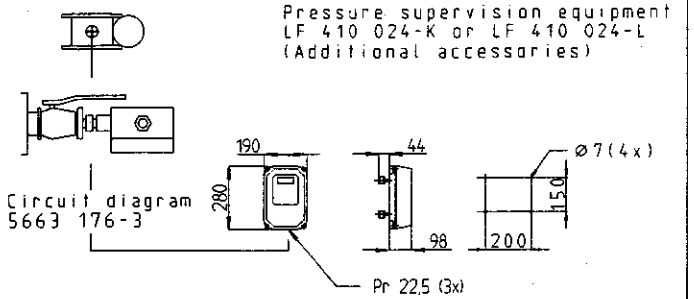
Shield oil-side
(Additional accessories)
LF 170 046-U or
LF 170 046-UP



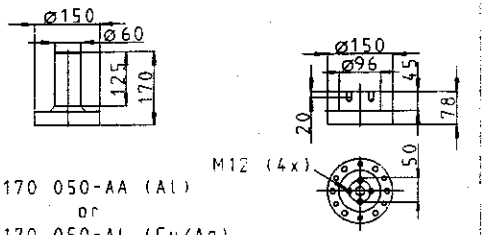
Shield SF6-side
(Additional accessories)
LF 170 046-F



Pressure supervision equipment
LF 410 024-K or LF 410 024-L
(Additional accessories)

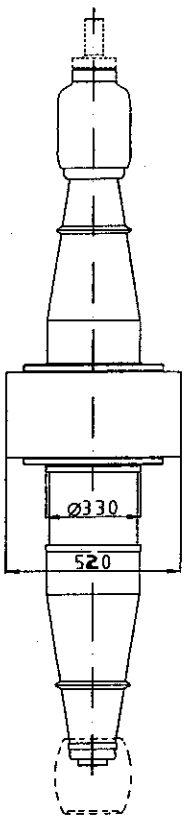


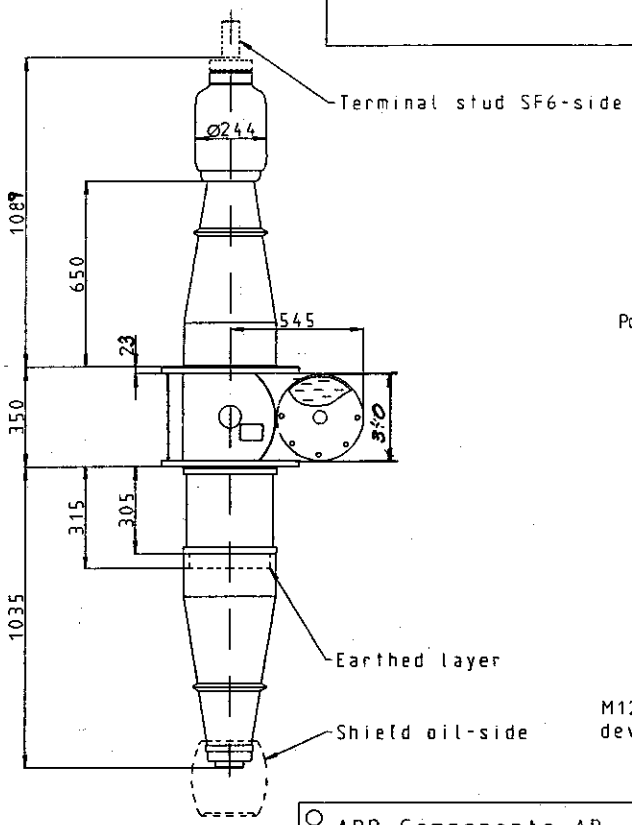
Terminal stud SF6-side
(Additional accessories)



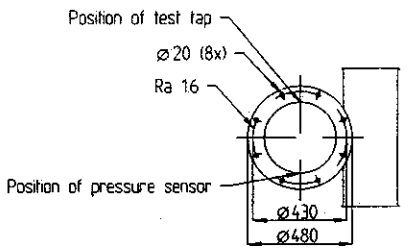
LF 170 050-AA (Al)
or
LF 170 050-AL (Cu/Ag)

LF 170 050-AH

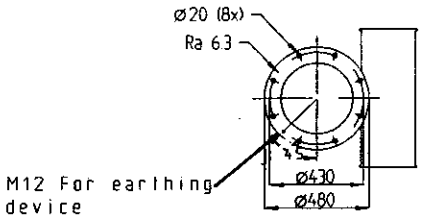




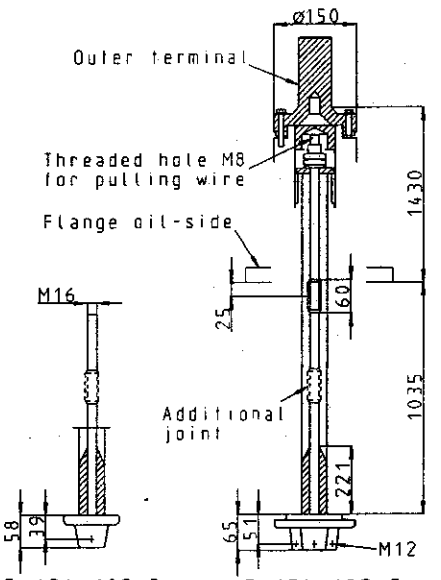
Flange SF6-side



Flange oil-side



Drawrod system



LF 124 102-B LF 124 102-E

Electrical data

Ratings	Rated voltage	420 kV
	Max.phase to ground	245 kV
	Rated current Vertical	2500 A
	Rated current Horizontal	1600 A
Test voltages	Lighting impulse	1425 kV
	Switching impulse	1175 kV
Routine test	Power frequency	630 kV

ABB Components AB
Bushing GOEK 1425
No. Horiz.1600 A
Un/Uy 420/245 kV Vert.2500 A
Test LI/SI/AC 1425/1175/630 kV
Year L 1035 mm M 285 kg
PF %C1/C2 pF

Catalogue number: LF 124 002-B

Rev Ind	Revision	Appd	Year	Week
2	340 added	JE	99	41
1	1089 was 1080	PB	98	06

Accepted by qual	Accepted for prod by	Description (English) GOEK 1425 FE=300	DATAORIGINAL
Design checked by Heyman	Drawn by Andersson	Description (own language)	File name
Drawing checked by Jonsson	Issued by/Year Week COM/BK 94 31	2753 015-24	Lang / Sheet / Rev / Cont

ABB ABB Components

Drawn by / Form No. / Design checked by / Dept / Year / Sheet / Cont