```
sfa_doc_void_rectype  THM

⊢  Void =ext rec(A.A)  by Auto
|
1. X : rec(A.A)
⊢  X ∈ Void  by RecTypeInd Hyp:-1
|
1. Q : rec(A.A)→Prop
2. ∀X:{X:rec(A.A)| Q(X) }. X ∈ Void
3. X : {X:rec(A.A)| Q(X) }
⊢  X ∈ Void  by BackThru: Hyp:-2
END
```