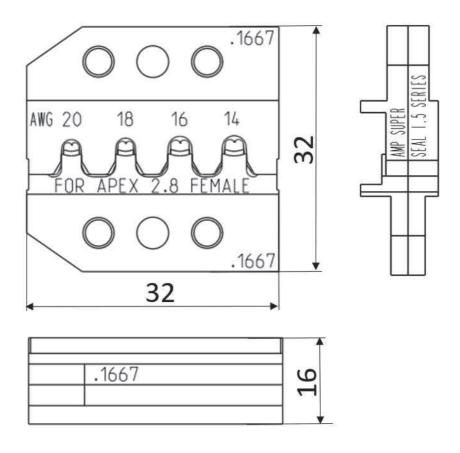
## RENNSTEIG TOOLS, INC.

## **PRODUCT NAME**

Rennsteig Crimping Die Set for APEX 2.8 Series terminals

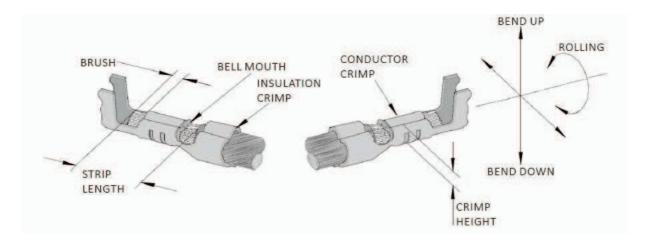


Measurements in Millimeter.

SPECIFICATION								
P/N	Description	Application	Terminal P/N	Capacity	Applicable for			
624 1667 3 0 RT	Die Set	APEX 2.8 Series	54001800, 54001400	AWG 20 / 18 / 16 / 14	Rennsteig Crimp System Tools			

## RENNSTEIG TOOLS, INC.

CRIMP SPECIFICATION								
Core Crimp								
Terminal	Wire Size	Crimp height CCH (mm)	Crimp width CCW (mm)	Pull out force (N) DIN EN 60352-2				
54001800	AWG 20	1.20 ± 0.05	2.05 ± 0.1	60 (nominal)				
54001800	AWG 18	1.35 ± 0.05	2.05 ± 0.1	90 (nominal)				
54001400	AWG 16	1.50 ± 0.05	2.45 ± 0.1	135 (nominal)				
54001400	AWG 14	1.60 ± 0.05	2.45 ± 0.1	200 (nominal)				
Insulation Crimp								
Terminal	Wire Size	Insulation height ICH (mm)	Insulation width ICW (mm)					
54001800	AWG 20	2.18 ± 0.1	2.60 ± 0.1					
54001800	AWG 18	2.35 ± 0.1	2.60 ± 0.1					
54001400	AWG 16	2.60 ± 0.1	$3.20 \pm 0.1$					
54001400	AWG 14	2.72 ± 0.1	3.20 ± 0.1					



The above terminal drawing is a generic terminal representation. It is not an image of a terminal listed in the scope.