



**CMRFID**  
Technology CO., Ltd

**CMRFID (California)**

✉ allen@cmrfid.com

☎ +1 213 393 0528

**CMRFID (Brazil)**

✉ Rinaldo@cmrfid.com

☎ +55 11 964337000

**CMRFID (Dubai)**

✉ Iman@cmrfid.com

☎ +48 574 549 256

**CMRFID (Shanghai)**

✉ Javier@cmrfid.com

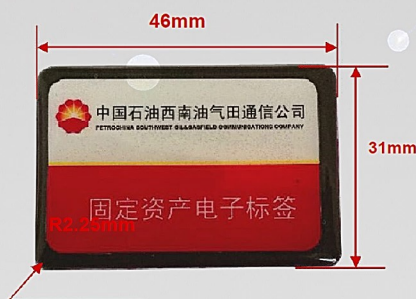
☎ +86 18601658083

# RFID GAS CYLINDER TAG

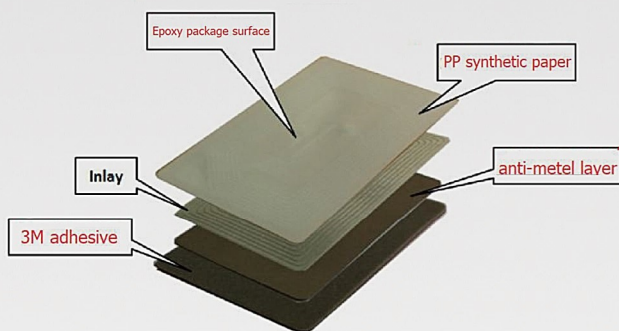
## Size and Type

**TYPE 1**

**TYPE 2**



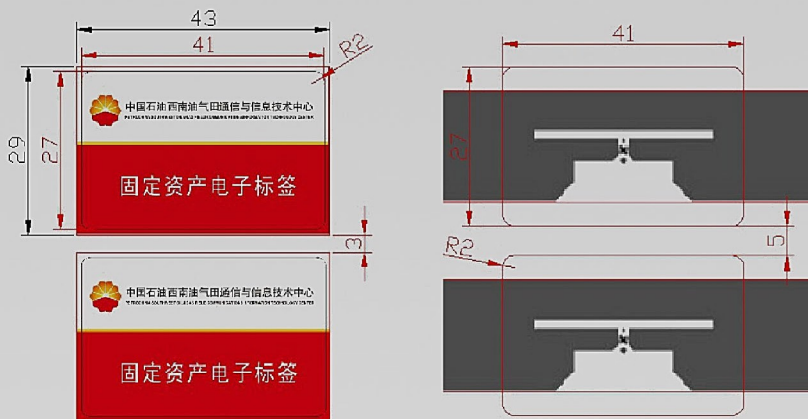
## STRUCTURE



Logo printing available (MOQ 1000pcs for standard tag and MOQ 5000pcs for logo printing tag)



# ANTENNA SIZE



# SPECIFICATION

Item		Description	Remark
<b>Chip</b>		Alien/Higgs3	
<b>Antenna procedure</b>		Aluminum etching Al(9μm)+PET(50μm)	Antenna name: CN0292
<b>Protocol</b>		ISO/IEC 18000-6C EPC Class1 Gen2	
<b>Chip memory</b>	EPC	96Bits	Read/ write
	TID	32Bits	Read only
	Unique TID	64Bits	Read only
	Password zone	32Bits visiting password 32Bits destroy password	Read/ write
	User zone	512Bits	Read/ write
<b>Frequency</b>		860~960MHz	
<b>Reading distance</b>		More than 1.5M	
<b>Working mode</b>		Passive	
<b>Lifelong</b>		Write 100,000 times and store for 10years	
<b>ESD performance</b>		2000V	HBM
<b>Temperature Environment</b>			
<b>Working environment</b>		-25~70°C / 20%~90% RH	
<b>Storage environment</b>		-25~85°C / 20%~90% RH	