

Date: 07/5/2013

REQUEST FOR QUOTE

Nº PRO-12-0372-1

Manufacturer: ELECTRO TALLERES ZARAUZ S.A
Contact: IÑIGO ISASTI
Client: PIPING INDUSTRIAL S.A.C.
Project: SE DE MANIOBRA Y SE NUEVA OLMOS
Our Reference: 0209-ETT-1

Item	Quantity	Product description
1	9	Seccionador Barra-220kV
		Rated Voltage 220 kV
		Rated Current 2000 A
		Ith 40 kA
		Phases 3
		Operation Type Doble apertura
		BIL (Fase y tierra)1050 kVp
		Power Frequency (Fase y tierra) 460 kV
		Withstand
		Creepage Distance 31 mm/Kv
		Frequency 60 Hz
		Main Switch Auxiliary Contact 10NA-10NC
		Auxiliary Voltage 125 +10%/-20% VDC
		Type of Main Operation Manual & Eléctrico (local y remoto)
		Installation Type Exterior
2	1	Seccionador Barra-60kV
		Rated Voltage 60 kV
		Rated Current 1200 A
		Ith 40 kA
		Phases 3
		Operation Type Doble apertura
		BIL 325 kVp
		Power Frequency 140 kV
		Withstand
		Creepage Distance 31 mm/Kv
		Frequency 60 Hz
		Main Switch Auxiliary Contact 10NA-10NC
		Auxiliary Voltage 125 +10%/-20% VDC
		Type of Main Operation Manual & Eléctrico (local y remoto)
		Installation Type Exterior
3	4	Seccionador de línea-220kV
		Rated Voltage 220 kV
		Rated Current 2000 A
		Ith 40 kA
		Phases 3
		Operation Type Doble apertura
		Earthing Blade Si
		BIL 1050 kVp

		Power Frequency Withstand	460 kV
		Creepage Distance	31 mm/Kv
		Frequency	60 Hz
		Main Switch Auxiliary Contact	10NA-10NC
		Earth Switch Auxiliary Contact	10NA-10NC
		Auxiliary Voltage	125 +10%/-20% VDC
		Type of Main Operation	Manual & Eléctrico (local y remoto)
		Type of Earth Switch Operation	Manual
		Installation Type	Exterior