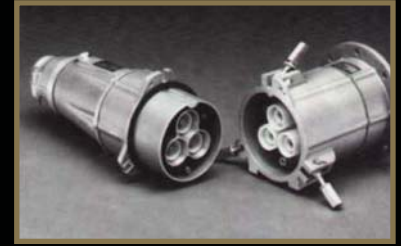




PATTON & COOKE 5/8 kV, 250 & 400 Amp Tunneling Series Cable Couplers



The quality and durability of Patton & Cooke's existing line of 8kV, 250 and 400 Amp couplers has already been proven throughout the mining industry - worldwide. But now that we've added new features, Patton & Cooke is now the coupler of choice for tunneling professionals.

So, if you want the best quality 8kV cable coupler at a competitive price, Patton & Cooke is your only choice.

UNIQUE FEATURES	BENEFITS
Enhanced entrance fitting combines strain relief and cable seal (patent pending)	<ul style="list-style-type: none">• eliminates need for separate strain relief• easier installation• provides concentric, uniform clamping pressure, eliminating the problems of offset clamping• provides positive, waterproof seal• eliminates all hose clamps
Individual phase and ground check insulators	<ul style="list-style-type: none">• convenience of front end replaceability• individually removable• reduces downtime• lowers replacement costs• can be replaced without purchasing entire three phase insulator assembly
Extended ground place (runs uninterrupted through the length of the phase insulators)	<ul style="list-style-type: none">• offers protection from phase to phase faults and flashovers
External stainless steel tensor springs on all female contacts	<ul style="list-style-type: none">• provides superior conductivity• reduces damage from wear and tear• eliminates internal contact band
Solderless contact stems (provides positive mechanical connections using two allen head fastening screws)	<ul style="list-style-type: none">• reduces installation time• no special tools or soldering equipment needed• silver plated sockets for efficient power transfer
Stainless steel quick flip coupling eye bolts	<ul style="list-style-type: none">• eliminates pin damage from repeated assembly operations• increased pin tensile strength
Heat treated, cast aluminum body sections	<ul style="list-style-type: none">• greater strength and impact resistance
Bolted stainless steel external jumpers	<ul style="list-style-type: none">• provides positive grounding of body sections• maximizes personnel safety by providing visual confirmation of body ground continuity

Since many of you already use Patton & Cooke 8kV trailing cable couplers, we've designed these enhanced new coupler parts and components to be compatible with your existing equipment. **Contact Patton & Cooke for details.**



High Voltage Equipment Solutions. Design and Manufacturing.

We make the connection.