

PRIME Plastic Industries L.L.C is a leading manufacturer of high-quality Butt-Fusion polyethylene fittings, designed to meet the rigorous standards of ISO4427, ISO4437 EN12201, and EN1555. These fittings are engineered for a variety of applications including water supply, irrigation, fire fighting systems, and electrical networks. Renowned for their durability, flexibility, and resistance to corrosion, PRIME's polyethylene fittings ensure reliable performance in diverse environmental conditions.



PRIME Plastic Industries L.L.C is a trusted manufacturer of premium electrofusion polyethylene fittings, meticulously designed to comply with international standards such as ISO4427, ISO4437, EN12201, and EN1555. These advanced fittings are engineered for versatility and reliability, making them suitable for a wide range of industries and operational requirements. Known for their exceptional durability resistance to corrosion, and ease of installation, PRIME's electrofusion fittings ensure consistent performance even in challenging environments.



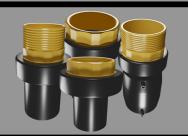
PRIME Plastic Industries L.L.C is a leading manufacturer of premium Fabricated Polyethylene Fittings, meticulously engineered to meet the ISO4427 standard. Utilizing state-of-the-art CNC technology and advanced welding processes, these fittings are crafted with precision and consistency, ensuring superior quality and performance. Designed for versatility, they cater to a wide range of applications including water supply systems, irrigation networks, industrial pipelines, and infrastructure projects. Known for their exceptional durability, chemical resistance and seamless welds, PRIME's fabricated fittings provide reliable, long-lasting solutions



PRIME Plastic Industries L.L.C manufactures high-quality backing rings, including Galvanized Iron Backing Rings to DIN16962/3 standards (PN10 and PN16 drilling) and PP Encapsulated Steel Backing Rings compliant with GB/9119-2010, ISO 7005-1:1992, DIN 2501, DIN 2576, and ASME B16.5 Class 150. These products ensure durable, corrosion-resistant solutions for pipeline connections in industries like water supply, chemicals, and oil and gas, meeting global quality standards.



PRIME Plastic Industries L.L.C offers a versatile range of Transition Fittings, designed to seamlessly connect threaded brass components to polyethylene pipe systems. Manufactured to meet the stringent standards of ISO4427, ISO4437, EN12201, and EN1555, these fittings ensure reliability and durability for various applications, including water supply, gas distribution, and industrial pipelines. PRIME's Transition Fittings are available in multiple configurations to suit diverse needs and With their robust design and compatibility across systems, these fittings provide efficient, leak proof transitions, making them an ideal choice for integrating traditional materials



PRIME Plastic Industries L.L.C is a leading provider of HDPE Manifold and Spools Pipes custom-fabricated to meet the rigorous standards of ISO4427, ISO4437, EN12201, and EN1555. These high-density polyethylene solutions are meticulously designed for a wide range of applications, including water distribution, gas supply, industrial pipelines and infrastructure projects. Known for their exceptional durability, chemical resistance and flexibility, PRIME's HDPE Manifolds and Spools are engineered to deliver reliable performance in demanding environments.



PRIME Plastic Industries L.L.C is a trusted provider of comprehensive solutions for plastic pipe and fittings network installation, offering a full set of high-quality welding tools designed to ensure precision and efficiency during assembly. In addition to their range of tools, PRIME supplies an extensive selection of electrofusion welding machines and hydraulic butt-fusion welding machines, catering to all pipe sizes and project requirements. These advanced machines are engineered to deliver reliable leak-proof joints while maintaining compatibility with international standards.





PRODUCT RANGE

STANDARDS	Standard: ISO4427/ISO4437/EN12201/EN1555			
SDR	17, 11, 9, &. 7.4			
	RANGE			
ITEM	BUTT FUSION	ELECTROFUSION	TRANSITION	FABRICATION
TEE	20-1200mm	20-710mm		110-630mm
REDUCER TEE	20-630mm	20-630mm		50-630mm
REDUCER	20-800mm	20-630mm		20-630mm
ELBOW 90	20-1200mm	20-800mm		110-630mm
ELBOW 45	20-1200mm	50-800mm		110-630mm
LONG RADIUS BEND SDR9 (Body SDR7.4)				90-560mm
END CAP	20-1200	32-400mm		90-400mm
CROSS	63-800mm			90-630mm
MALE ADAPTER	20(1/2")-110(4")	20(1/2")-110(4")	20(1/2")-110(4")	
FEMALE ADAPTER	20(1/2")-110(4")	20(1/2")-110(4")	20(1/2")-110(4")	
STUB END	20-1200mm	32-630mm		20-1000mm
YEE	63-315mm			90-630mm
SOCKET		20-1400mm		
TAPPING SADDLE		63*20-315*110mm		
REPAIR SADDLE		90-315mm		
BRANCH SADDLE		63*32-315*110mm		
ITEM		PP Encapsulated (PN16)	Coated Steel Flange (PN16,10)	Coated Steel Flange (ANSI)
BACKING RING		25-400	25-630mm	2-24 Inch
BLIND FLANGE			50-630mm	4-24 inch

