

Application Field

©Running water system in town

Big diameter PE pipes are sanitation, innocuity, no deposit, especially be used in water supply main pipeline and buried pipes. They are safe, sanitation, construction easily.

©Instead of cement pipe, iron pipe and steel pipe

Have no need for mass excavation. Construction easily, low cost. It can be used for alteration of old pipeline.

©Industrial raw material feeding duct

Industrial raw material feeding duct can be used for chemical industry, chemical fiber, food, forestry, pharmacy, light industry, papermaking, metallurgy

©Water supply pipeline of landscaping

Landscaping needs a lot of water supply pipeline. PE pipe is flexible and has low cost, which is optimum for landscaping

©For sewage disposal

PE pipe has corrosion resistance, which can be used in industrial effluents, sewage disposal. Cost maintenance is low.

©Ore sand and slurry transportation

PE pipe has tension stress and abrasion resistance, which can be used in transportation of ore sand, coal ash and desilting of river.

©Irrigation farming pipe

PE pipe has smooth inner wall and high capacity. It has good impact resistance, which is optimum irrigation farming pipe.



Deviation

1.Raw material



Introduced raw material specialized for producing PE pipes from northern European Chemistry

2.Instrument and Craft



(1)Applied production instrument from German baffle and KraussMaffei, production stability ensured

(2)IKV compulsive feeding system and BM screen barrier screw, plus advanced production craft make the exceptional pipe 1 out of transforming the properties of raw material completely.

(3)Detecting on-site

(4)Advance and well-set detective instrument

3. Advantages of supporting system

(1)Introducing foreign first-rank supporting thermos fitting, ensured the integrity of supporting system and the quality of product

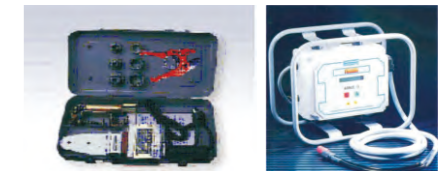
(2)Advanced thermos welding machine

Identify fitting and set up welding method automatically

Noticing in the process of operating all the time and pressure, electric current can be monitored

Automatic complement to ambient temperature system

(3)Variety if pipe and fitting are universal, applied the homogeneous material, thermo-connection is more reliable



4.Relieving quality management system

Kingbull established complete quality managementsystem. Advanced ERP system, bar code management system and pipe label makes product traceable.

Strictly according with ISO 9001 and ISO 14001, strict process management, make sure that the product are satisfactory to customers.

Kingbull establish three-gradation quality control system

(1) First examine will be applied whenever there is new opening of producing line or the craft, instrument, raw material is renewed

(2)On-site examine to every pipe for appearance and specification

(3)Routine examine to every batch of product

Products are testing by kingbull laboratory and periodically testing by national laboratory, make sure that the products are meet the national standard.



Products Specification

PE 80 Water Supply Pipe

Item	Spec.(mm)	Item	Spec.(mm)	
SDR11 PN1.25MPa	20 × 2.3	SDR13.6 PN1.0MPa	△ 63 × 4.7	
	25 × 2.3		△ 75 × 5.6	
	32 × 3.0		△ 90 × 6.7	
	40 × 3.7		△ 110 × 8.1	
	50 × 4.6		△ 125 × 9.2	
	63 × 5.8		△ 160 × 11.8	
	△ 75 × 6.8		△ 200 × 14.7	
	△ 90 × 8.2		△ 225 × 16.6	
	△ 110 × 10.0		△ 250 × 18.4	
	△ 125 × 11.4		△ 315 × 23.2	
	△ 160 × 14.6		SDR17 PN0.8MPa	△ 75 × 4.5
	△ 200 × 18.2			△ 90 × 5.4
	△ 225 × 20.5			△ 110 × 6.6
	△ 250 × 22.7			△ 125 × 7.4
△ 315 × 28.6	△ 160 × 9.5			
△ 90 × 4.3	△ 200 × 11.9			
△ 110 × 5.3	△ 225 × 13.4			
△ 125 × 6.0	△ 250 × 14.8			
△ 160 × 7.7	△ 315 × 18.7			
△ 200 × 9.6	△ 355 × 21.1			
△ 225 × 10.8	△ 400 × 23.7			
△ 250 × 11.9				
△ 315 × 15.0				
△ 355 × 16.9				
△ 400 × 19.1				

*Standard: ISO 4427

△ Indicate no regular storage



PE 100 Water Supply Pipe

Item	Spec.(mm)	Item	Spec.(mm)	
SDR11 PN1.6MPa	△ 20 × 2.3	SDR13.6 PN1.25MPa	63 × 4.7	
	△ 25 × 2.3		75 × 5.6	
	△ 32 × 3.0		90 × 6.7	
	△ 40 × 3.7		110 × 8.1	
	△ 50 × 4.6		△ 125 × 9.2	
	△ 63 × 5.8		160 × 11.8	
	△ 75 × 6.8		200 × 14.7	
	△ 90 × 8.2		△ 250 × 18.4	
	△ 110 × 10.0		△ 315 × 23.2	
	△ 125 × 11.4		△ 355 × 26.1	
	△ 160 × 14.6		△ 400 × 29.4	
	△ 200 × 18.2		SDR17 PN1.0MPa	75 × 4.5
	△ 250 × 22.7			90 × 5.4
	△ 315 × 28.6			110 × 6.6
△ 355 × 32.2	△ 125 × 7.4			
△ 400 × 36.3	160 × 9.5			
90 × 4.3	200 × 11.9			
110 × 5.3	250 × 14.8			
△ 125 × 6.0	△ 315 × 18.7			
160 × 7.7	△ 355 × 21.1			
200 × 9.6	△ 400 × 23.7			
250 × 11.9	△ 450 × 26.7			
△ 315 × 15.0	△ 500 × 29.7			
△ 355 × 16.9	△ 560 × 33.2			
△ 400 × 19.1	△ 630 × 37.4			
△ 450 × 21.5	SDR26 PN0.6MPa	250 × 9.6		
△ 500 × 23.9		315 × 12.1		
△ 560 × 26.7		△ 355 × 13.6		
△ 630 × 30.0		400 × 15.3		
110 × 4.2		△ 450 × 17.2		
△ 125 × 4.8		△ 500 × 19.1		
160 × 6.2		△ 560 × 21.4		
200 × 7.7		△ 630 × 24.1		

*Standard: ISO 4427