

REGULAR SUCKER ROD

Name	Size	Grade	Mechanical properties				Length (m)
			Rm(MPa)	Rel (MPa)	A(%)200mm	Z (%)	
Steel Sucker Rod and Pony Rod	φ16	K	620~795	415	≥ 13	≥ 60	7.62 8.00 9.14 10.00
		C	620~795	415	≥ 13	≥ 50	
	φ19	D	795~965	590	≥ 10	≥ 50	
	φ22						
	φ25						
	φ29						
	φ32						
	φ38						

HIGH STRENGTH AND ANTI-CORROSION SUCKER ROD

Name	Size	Grade	Rm(MPa)	Length (m)
High Strength Anticorrosion Sucker Rod	φ16	KD	795~965	7.620
	φ19			
	φ22			
	φ25			
	φ29			
	φ32			

ULTRA - HIGH STRENGTH SUCKER ROD

Name	Size	Grade	Rm Mechanical properties (MPa)	Length (m)
Super strength sucker rod	φ16	HL HY	965~1195	7.620 8.000 9.140 10.00
	φ19			
	φ22			
	φ25			
	φ29			
	φ32			

POLISHED ROD

Name	Size	Grade	Mechanical properties				Length(m)
			Rel (MPa)	Rm (MPa)	A (%)	Z (%)	
Polished rod-upset on one end	φ25	H	≥795	965~1195	≥ 10	≥ 45	6.00 8.00 9.50 10.00
	φ29	D	≥ 590	795~965	≥ 10	≥ 50	
	φ32						
	φ38						
Polished rod-normal type	φ25	H	≥795	965~1195	≥ 10	≥ 45	6.00 8.00 9.14
	φ29	D	≥ 590	795~965	≥ 10	≥ 50	
	φ32						
	φ38						
Polished rod-metal spray	φ32	H	≥795	965~1195	≥ 10	≥ 45	6.00 8.00
	φ38	D	≥ 590	795~965	≥ 10	≥ 50	

COUPLING

Name	Size	Grade	Characters
Sucker rod coupling	5/8"; 3/4"; 7/8"; 1", 1-1/8"	T, SM	Couplings and slim hole couplings
Sub coupling	5/8"-3/4"; 3/4"-7/8"; 7/8"-1" 1"-1-1/8"	T, SM	Connecting two sizes of sucker rod
Polished rod coupling	5/8"; 3/4"; 7/8"; 1"-1-1/8"	T, SM	9° degree cone ²
Coupling, class SM	5/8"; 3/4"; 7/8"; 1"-1-1/8"	SM	Couplings and slim hole couplings