


- 1.按UG0814《锅炉膜式管屏技术条件》制造与验收。
- 2.管子工作压力 $P=5.18\text{MPa}$,水压试验压力 $P_s=7.77\text{MPa}$ 。
- 3.序号1管子两端外倒角 $1\times 35^\circ$ 。
- 4.扁钢与管子焊接按  进行。
- 5.开孔四角允许最大圆角至 $R3$ 。
- 6.管排两端切割鳞片需保留高度为 $1\sim 3\text{mm}$ 的鳍根,不得损伤管子。
- 7.此处管子厂内切割至此尺寸,并外倒角 $1\times 35^\circ$ 。

Technical drawing of a 10kV line section showing dimensions and assembly details. The drawing includes a cross-section of the line with a central conductor and four insulators. Dimensions are provided in millimeters (mm): a total length of 2620 mm, a central section of 1970 mm, and end sections of 325 mm each. A 70 mm dimension is also shown for the end sections. A note indicates that the end sections are not welded flat steel and are sealed with flat steel on-site. A dimension of 4 mm is also shown for the central section.

Technical drawing of a 1.5m long steel beam. The drawing shows a cross-section of the beam with dimensions in millimeters. The total length is 1500mm. The beam has a central section of 1970mm and two end sections of 70mm each. The end sections are labeled "此范围不焊扁钢" (This range does not weld flat steel). The central section is labeled "序号1、3安装详图" (Detail drawing for installation of sequence 1, 3). The beam is labeled "3" at the top right. The dimensions are: 70, 325, 1970, 325, 70, and 2620 (total length).

4	189T49-1-4	扁钢	7	15CrMo	5.8	40.6			
3	189T49-1-3	扁钢	1	15CrMo	2.9	2.9			
2	189T49-1-(2)	扁钢 6×62；L=1970	8	15CrMo	5.8	46.4			
1	189T49-1-(1)	管子 φ38×5；L=2620	16	20G/GB5310	10.7	171.2			
序号	图 号	名 称	数量	材 料	单 件		备 注		
					重	量			
					189T49-1-0				
标记	处数	文 件 号	签 字	日 期	顶棚管组 				