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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 5634-2008

Flared couplings - Swivel run tee

扩口式组合弯通三通管接头

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Foreword

This standard is one flared fittings series. This standard is GB/T 5634.1-1985 "flared combination right angle tee" and GB/T 5634.2-1985 "flared group Amendment co-rectangular tee Style ". The main amendments are.

- The two standard content integration;
- Modified Chinese and English name;
- Increasing the hexagonal structure of the blank;
- Reducing the parameters should be part of the manufacturer's control;
- Tolerance on the part of prevailing standards of tolerance and fit adjustment;
- Cancel the marked surface roughness, surface roughness is given in GB/T 5653 "flared fittings technical conditions" in. Since the implementation of this standard replaces GB/T 5634.1-1985, GB/T 5634.2-1985. The standard proposed by China Machinery Industry Federation. This standard by the National Standardization Technical Committee pipe accessories. This standard is drafted by: The machine Productivity Promotion Center, Haiyan Pipe Manufacturing Co., Ltd., Haiyan tube Manufacturing Co., the company. Participated in the drafting of this standard. Eaton (Ningbo) fluid connector Ltd., Jiaying Mai Site Pipe Manufacturing Co., Ltd., Jianhu special Jia Hydraulic Fittings Co., Ltd., a high-Bo Haiyan Pipe Fittings Co., Ltd. Jiaozuo City roads lead to hydraulic attachments. The main drafters of this standard. Gengzhi school, Li Weirong, Zhou Shunhua, Zhou Jianfei, Zuo Jun, Tao Zhongming, Ruanhao Feng, Wang Limin, Feng Feng. This standard replaces the standards previously issued as follows:
- GB/T 5634.1-1985, GB/T 5634.2-1985. Flared combination elbow tee

1 Scope

China's national standard for the flared tube swivel run tee. In a run tee the through path

passes across the port and the port forms the third leg, so the fitting is used to pick up a supply from a component while the main line continues past it - the arrangement used when several actuators are fed in series along one line. The swivel construction lets the run rotate relative to the threaded body, which is what allows the through tube to be brought in on its natural line rather than on whatever line the thread happens to leave it. On a machine where a single pressure line serves a series of valves, the difference between a run tee that can be clocked and one that cannot is whether the line can be made from straight tube at all. The standard specifies the dimensions, marking and technical requirements of the swivel run tee and its body, for tube outside diameters of 4 to 34 mm at 3.5 to 16 MPa.

This standard specifies the dimensions, marking and technical requirements flared combination elbow tee and the joint body. This standard applies to pipe outside diameter 4mm ~ 34mm, the maximum working pressure of the hydraulic fluid and transmission of a 3.5MPa ~ 16MPa General purpose piping system.

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to the agreement are based on research Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

GB/T 5646-2008 flared pipe joint socket

GB/T 5647-2008 flared tube fittings A nut

GB/T 5648-2008 flared tube fittings B nuts

GB/T 5652-2008 flared flared end fittings Dimensions

GB/T 5653-2008 flared tube fittings

3 Dimensions

Flared combination elbow tee fitting body and the dimensions shall comply with Figs. 1 to 4 and in Table 1, the joint body should be the size of the flared end Comply with GB/T 5652's.

4 Mark

4.1 labeling method Labeling methods flared combination elbow tee fitting body and should be consistent with GB/T 5653 regulations.

4.2 tag example Flared type A, the pipe diameter of 10mm, steel flared combination of surface galvanized elbow tee marked. Fittings GB/T 5634 A

10 Flared type A, the pipe diameter of 10mm, steel flared combination of surface

galvanized elbow tee fitting body marked. Joint body GB/T 5634 A10

5 Technical requirements

Technical requirements according to GB/T 5653 regulations.

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