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Bureau of Indian Standards
Northern Regional Office
Plot No. 4A, Sector 27-B, Madhya Marg
Chandigarh-160019

Respected Sir,

Refer to the draft of Open Jaw Wrench (Spanners) Sixth revision of IS 2028. The following changes are suggested in the drafted standard.

4. MATERIALS

That the raw material for torque series D has been completely eradicated in the standard as there is a complete section for the general purpose torque series D in the standard. There is no corresponding raw material available in the IS 3748. In all meetings the point was raised that the standard should be in accordance to the industrial practices otherwise both become irrelevant for one another. We suggest the following changes in the cited draft.

Table 1 Chemical composition of steel grades

Grade	C	Si	Mn	S(Max)	P(Max)	Cr	V
31CrV3	0.28-0.35	0.25-0.40	0.40-0.60	0.040	0.040	0.40-0.70	0.07-0.12
40Cr	0.37-0.44	0.17-0.37	0.50-0.80	0.040	0.040	0.8-1.10	Nil
C40	0.35-0.45	0.15-0.35	0.60-0.90	0.040	0.040	Nil	Nil

Table no.5

In Table No.5 the reference figure be changed and replaced as per existing standard no.2028:2004 (Fifth Revision)

As this figure has ribbed edges the customer can demand ribbed edged material which is only optional. The other amendments viz., incorporation of additional sizes and limitation of range bound length of the spanners is perfectly ok.

Thanking you,

For Osho Tools Pvt. Ltd.,


Ashok Kumar Gupta
Chairman and Managing Director

