

BUREAU OF INDIAN STANDARDS
DRAFT FOR COMMENTS ONLY

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Draft AMENDMENT NO. 1
TO
IS 4508 : 2024 Open Ended Slugging Wrenches
(Spanners) — Specification
(Second Revision)

Hand Tools Sectional Committee, PGD 34	Last date for Comments: One month from the date of circulation
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(Page 1, clause 4) — Substitute the following for the existing clause:

“The material shall be suitable alloyed or unalloyed steel, meeting the requirements laid down in **5**. Some of the suitable steel grades include those specified in IS 3748 and the grades listed in Table 2”.

(Page 4, Table 2) — Substitute the following for the existing:

Sl No.	Grade	C	Si	Mn	S (Max)	P (Max)	Cr	V
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
i)	31CrV3	0.28-0.35	0.25-0.40	0.40-0.60	0.030	0.030	0.40-0.70	0.07-0.12
ii)	40Cr	0.37-0.44	0.17-0.37	0.50-0.80	0.030	0.030	0.80-1.10	Nil
iii)	35C8				(see IS 2004)			
iv)	45C8				(see IS 2004)			
NOTE — Composition limit in weight percent maximum, unless shown as a range or a minimum.								