

ZC

Izod and Charpy Test Specimens

Izod and Charpy Test Specimens of different grades of steel for use with suitable Izod and Charpy Impact Test Machines

ZC1010 (Izod)



0.4% Carbon Steel. Normalised at 860°C. To British Standard Specification 080M40. Three Notches. Code Z.

ZC1040 (Izod)



0.4% Carbon Steel. Oil quenched 840°C and tempered at 400°C. To British Standard Specification 080M40. Three Notches. Code Z4.

ZC1070 (Izod)



0.4% Carbon Steel. Oil quenched 840°C and tempered at 680°C. To British Standard Specification 080M40. Three Notches. Code Z7.

ZC3010 (Charpy)



0.4% Carbon Steel. Normalised at 860°C. To British Standard Specification 080M40. One Notch. Code Z.

ZC3040 (Charpy)



0.4% Carbon Steel. Oil quenched 840°C and tempered at 400°C. To British Standard Specification 080M40. One Notch. Code Z4.

ZC3070 (Charpy)



0.4% Carbon Steel. Oil quenched 840°C and tempered at 680°C. To British Standard Specification 080M40. One Notch. Code Z7.

Specifications – All Specimens

Nominal dimensions of gauge (test) section:

128 mm long and 10 mm² (Izod)

58 mm long and 10 mm² (Charpy)

Note: TecEquipment supplies all specimens individually, but a minimum order charge applies. Contact TecEquipment sales for details.

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