



STANDARD AGGREGATE CRUSHING VALUE (ACV) & TEN PERCENT FINES VALUE (TFV) APPARATUS

Standard: BS 812:110, ISO 20290-4

Crushing Value

The apparatus is to determine the resistance of aggregate to crushing under a gradually applied compressive load. It consists of cylinder, plunger, base plate, tamping rod and measuring container.

Technical Specifications :

Model Number	NL 1024 X / 001	NL 1024 X / 002
Cylinder Nominal Dia.	Ø150	Ø75
Approx. Weight	20 kg	8 kg

Set Consists Of :

Parts Description	NL 1024 X / 001	NL 1024 X / 002	Qty
Cylinder	NL 1024 X / 001 – P 001	NL 1024 X / 002 – P 001	1no.
Plunger	NL 1024 X / 001 – P 002	NL 1024 X / 002 – P 002	1no.
Base Plate	NL 1024 X / 001 – P 003	NL 1024 X / 002 – P 003	1no.
Tamping Rod	NL 4013 X / 001 – P 003	NL 1024 X / 002 – P 004	1no.
Measuring Cylinder	NL 1024 X / 001 – P 005	NL 1024 X / 002 – P 005	1no.