

Upper Loading Platen



CONCRETE

Upper Loading Platen



PRODUCT MODEL

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| C3070/A-01 | Upper Loading Platen (with ball seating assembly) Ø 165 mm, Lower Platen Ø 165 mm, ASTM C39 |
| C3070/A-02 | Upper Loading Platen (with ball seating assembly) Ø 216 mm, Lower Platen Ø 216 mm, ASTM C39 |
| C3070/E-03 | Upper Loading Platen (with ball seating assembly) Ø 300 mm, Lower Platen Ø 300 mm, EN 12390-4 |
| C3070/E-04 | Upper Loading Platen (with ball seating assembly) 310x500x38 mm, Lower Platen 310x500x38 mm, EN 772-1 |

PRODUCT STANDARDS

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| Standards | EN 12390-3, 12390-4 BS 1881 ASTM C39 |
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INFORMATION

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| Manufacturer | TESTMAK INS.LAB.MAK.SAN.VE TİC. PAZ. İTH. İHR. LTD. STİ |
| Country of Origin | TURKEY |
| Product Name | Upper and Lower Loading Platen |

Upper Loading Platen

DESCRIPTION

The Upper and Lower Platens enable the testing of a wide variety of cylinder, cube blocks or similar samples. Manufactured from high quality steel, which is then hardened, smoothed and finished. The roughness value for the surface texture of the auxiliary platens is $\leq 3.2 \mu\text{m}$.

C3070/A-01, C3070/A-02 and C3070/E-03 have centering rings on the lower platens for proper centering of 100 mm and 150 mm cube, 100 mm and 150 mm cylinder samples. $\varnothing 300$ mm C3070/E-03 has an specimen centering apparatus on lower platen as standard or 150mm cube and 150 dia. cylinder.

TECHNICAL SPECIFICATIONS

| P.Code | C3070/A-01 | C3070/A-02 | C3070/E-03 | C3070/E-04 |
|-------------------------|---|---|---|---|
| Description | Upper Loading Platen (with ball seating assembly) $\varnothing 165$ mm, Lower Loading Platen $\varnothing 165$ mm, ASTM C39 | Upper Loading Platen (with ball seating assembly) $\varnothing 216$ mm, Lower Loading Platen $\varnothing 216$ mm, ASTM C39 | Upper Loading Platen (with ball seating assembly) $\varnothing 300$ mm, Lower Loading Platen $\varnothing 300$ mm, EN 12390-4 | Upper Loading Platen (with ball seating assembly) 310x500x38 mm, Lower Loading Platen 310x500x38 mm, EN 772-1 |
| Specimens | 4", 6" dia. cylinders 100 mm cubes | 6" dia. cylinders 100, 150 mm cubes | 100,150,160 mm dia. cylinders - 100, 150, 200 mm cubes | Blocks up to 310x500 mm |
| Standard | ASTM C39 | ASTM C39, EN 12390-4 | EN 12390-4 | EN 772-1 |
| Hardness(not less than) | ≥ 55 HRC | ≥ 55 HRC | ≥ 53 HRC | ≥ 600 HV |
| Dimensions | 170x170x130 mm | 220x220x130 mm | 310x310x175 mm | 320x510x175 mm |
| Weight | 20 kg | 37 kg | 75 kg | 130 kg |



Telephone : +90 312 395 36 42
Fax : +90 312 395 36 01

Website : www.testmak.com
E-Mail : info@testmak.com

Koca Sinan Industrial Sites 1183 Street No:
40 06370 OSTIM / ANKARA / TURKEY