

<b>Cement Compressive Strength</b>			
Organisation			
<b>Cement Compressive Strength (CS)</b>		No.	
<i>IS:4031 2019 METHODS OF PHYSICAL TESTS FOR HYDRAULIC CEMENT (PART 6) Determination of Compressive Strength of the Hydraulic Cement other than masonry Cement</i>			
<b>Construction Agency</b>			
<b>Client:</b>			
Type of Cement:		Sampling Date:	
Source:		Testing Date:	
Location:		Result	
<p>Weight of Cement Sample = 200 gm, Weight of Standard Sand = 600 gm:  Weight of Water = <math>(P/4+3)</math> percent of total weight of cement and sand.  Consistency of Cement Paste = P percent (To be calculated in advance).  Rate of Loading = 35 N/mm<sup>2</sup></p>			
Sample No.	Sample 1	Sample 2	Sample 3
Failure Load (A)--N			
Area of specimen (B) mm <sup>2</sup>			
CS = (A/B)			
Average CS			
<b>Tested By:</b>			
Name:		<b>Checked By:</b>	
Designation:		Name:	
Sign:		Designation:	
Date:		Sign:	
Date:		Date: ...	
Techconsults			