MINIMUM	MIX DE	SIGN COMPRESS	sive streng	CHE (C_)	•		
Сошр	uted value	from page 4:					
	⊼ −	24.2	?0	(MPs)	• - <u>//</u>	0638	
When	e:						
		The sample stand page 4.	ard deviation of	the 28-day comp	ressive strength test	results from	
	X =	The meen of the	28-day compress	ive strength test	results from page 4.		
					il and calculated as i		
	V = -		1.0638		0.04	4	or 0.
		x	24.20	*			
£ = £		25		20	6.49		(M)
- 1-kV	1 -	1.28 (0.044))				
Whee	re:			4,1			
Whee		The 28-day desig	n compressive st	rength specified	in the contract.		
Whee) for a probabili	ty that not more	in the contract.	vill fall below	v the
Whee	f _c =	A constant (1.25) for a probabili	ty that not more		vill fall below	v the
¹ For normal n	f _c = k =	A constant (1.25	i) for a probabili ssive strength (f 2300 - 2500 kg/m²	ty that not more	than 1 in 10 tests w	vill fall below	v the
¹ For normal n	f _c = k =	A constant (1.28 specified compre	i) for a probabili ssive strength (f 2300 - 2500 kg/m²	ty that not more	than 1 in 10 tests w	vill fall below	v the
1 For normal s	f _c = k =	A constant (1.28 specified compre	i) for a probabili ssive strength (f 2300 - 2500 kg/m²	ty that not more	than 1 in 10 tests w	vill fall below	v the
1 For normal s	f _c = k = mass portlant the coefficia	A constant (1.28 specified compression of concepts of concepts of variation when	i) for a probabili ssive strength (f 2300 - 2500 kg/m²	ty that not more	than 1 in 10 tests w	vill fall below	v the

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Example of a Concrete Mix Design

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