

Price list 2017

Certified Reference Material (CRM) for the tensile test



Round bar test specimens

Flat test specimens

CRM	Type of specimens	Parameter	Available packaging units
ZR-005	Round bar specimens $d_0 = 10$ mm; threaded end M16	$R_m = 880$ MPa $A = 20$ %	6 test specimens 30 test specimens
ZR-007	Round bar specimens $d_0 = 10$ mm; threaded end M16	$R_m = 560$ MPa $A = 14$ %	6 test specimens 30 test specimens
ZR-003-3	Material to machine round specimens with $d_0 = 10$ mm	$R_m = 900$ MPa $A = 18$ %	6 sections (for 6 specimens) 30 sections (for 30 specimens)
ZW-001-2	Elevated temperature: Material to machine round specimens with $d_0 = 10$ mm, testing temperature: 350 °C	$R_m = 740$ MPa $A = 15$ %	6 sections (for 6 specimens) 30 sections (for 30 specimens)
ZF-002	Sheet material: dimensions ca. (300 x 290 x 1) mm; for manufacturing of specimens in the laboratory, shape 2 acc. table B.1 ISO 6892-1:2017	$R_m = 314$ MPa $A = 39$ %	1 sheet (for 6 test specimens) 5 sheets (for 30 test specimens)
ZF-004	Flat specimens Thickness: 1 mm, shape 2 acc. table B.1, ISO 6892-1:2017	$R_m = 292$ MPa $A = 44,0$ %	6 test specimens 30 test specimens
ZF-009	Flat specimens Thickness: 1 mm, shape 2 acc. table B.1, ISO 6892-1:2017	$R_m = 537$ MPa $A = 26$ %	6 test specimens 30 test specimens
ZF-007A	Flat specimens Thickness: 15 mm, width: 25 mm, acc. table D.2, ISO 6892-1:2017	$R_m = 655$ MPa $A = 25$ %	6 test specimens 30 test specimens
ZF-007B	Flat specimens Thickness: 5 mm or 3 mm, width: 20 mm, acc. table D.2 ISO 6892-1:2017	$R_m = 660$ MPa $A = 25$ %	6 test specimens 30 test specimens
ZAI-003	Flat specimens (aluminium) Thickness: 1 mm, shape 1 and 2 acc. table B.1, ISO 6892-1:2017	$R_m = 270$ MPa $A = 16$ %	6 test specimens 30 test specimens

Prices for Germany excl. VAT. other countries: delivery and duty costs will be added. Also see: www.ifep.eu

We order mandatory:

Please fax to: **+49 (0) 2365 / 209 00 35** or send by e-mail to: **sorge@ifep.de**

CRM	Packaging unit	number PMF- 1a/b	price in € excl. VAT
ZR-005	PMF-1a: <input type="checkbox"/> 1 specimen set à 6 specimens, € 335,00/set PMF-1b: <input type="checkbox"/> 5 specimen sets à 6 specimens, € 290,00/set		
ZR-007	PMF-1a: <input type="checkbox"/> 1 specimen set à 6 specimens, € 335,00/set PMF-1b: <input type="checkbox"/> 5 specimen sets à 6 specimens, € 290,00/set		
ZR-003-3	PMF-1a: <input type="checkbox"/> 1 specimen set à 6 sections (for 6 specimens), € 335,00/set PMF-1b: <input type="checkbox"/> 5 specimen sets à 6 sections (for 6 specimens), € 290,00/set		
ZW-001-2	PMF-1a: <input type="checkbox"/> 1 specimen set à 6 sections (for 6 specimens), € 335,00/set PMF-1b: <input type="checkbox"/> 5 specimen sets à 6 sections (for 6 specimens), € 290,00/set		
ZF-002	PMF-1a: <input type="checkbox"/> 1 sheet (for 6 specimens), € 251,00/sheet PMF-1b: <input type="checkbox"/> 5 sheets (for 6 specimens each), € 220,00/sheet		
ZF-004	PMF-1a: <input type="checkbox"/> 1 specimen set à 6 specimens, € 251,00/set PMF-1b: <input type="checkbox"/> 5 specimen sets à 6 specimens, € 220,00/set		
ZF-009	PMF-1a: <input type="checkbox"/> 1 specimen set à 6 specimens, € 251,00/set PMF-1b: <input type="checkbox"/> 5 specimen sets à 6 specimens, € 220,00/set		
ZF-007A	PMF-1a: <input type="checkbox"/> 1 specimen set à 6 specimens, € 251,00/set PMF-1b: <input type="checkbox"/> 5 specimen sets à 6 specimens, € 220,00/set		
ZF-007B 5 mm	PMF-1a: <input type="checkbox"/> 1 specimen set à 6 specimens, € 251,00/set PMF-1b: <input type="checkbox"/> 5 specimen sets à 6 specimens, € 220,00/set		
ZF-007B 3 mm	PMF-1a: <input type="checkbox"/> 1 specimen set à 6 specimens, € 251,00/set PMF-1b: <input type="checkbox"/> 5 specimen sets à 6 specimens, € 220,00/set		
ZAI-003	PMF-1a: <input type="checkbox"/> 1 specimen set à 6 specimens, € 251,00/set PMF-1b: <input type="checkbox"/> 5 specimen sets à 6 specimens, € 220,00/set		

Company:			_____ Date / signature / stamp
Department:			
Contact person: <input type="checkbox"/> Ms. <input type="checkbox"/> Mr.			
Address:			
ZIP Code:	City:	Country:	<input type="checkbox"/> German <input type="checkbox"/> English
Telephone:	Fax:	E-Mail:	
<u>Necessary additional information:</u> Your companies' tax identification number:			
Billing address (if differing):		Delivery address (if differing):	
Further invoice-details, e.g. cost unit:			
I confirm with my signature that the service is carried out for my/our company (and not for a private person).			