



0035 QUALITY CERTIFICATE
EN-10204 / 2.2

CERTIFIES that the manufacture of the valves and/or fittings mentioned below has been fulfilled according to the specifications indicated.

PRODUCT DESCRIPTION

Article Disc Check Valve Wafer Fig. VR 316 **Size**-15 to 200 **PN**-40

Degreased

(Size 1/2" to 2" CE marking must not be affixed)

TYPE MATERIAL

BODY	1.4408	SPRING	AISI 316
DISC	1.4408	SCREW	AISI 316
CAP	1.4408		
INSERT	1.4408		

TEST DESCRIPTION

Testing Std.: EN 12266-1**YES**..... DIN 3230 Teil..... RAM Std**PS07/I1**.....Other.....
Hydraulic (barg): Shell**60**.... Seat...**44**.... / Pneumatic (barg): Shell..... Seat**6**.... / Functional.
Results: Satisfactory, seats tightness as per leakage rate G

CHEMICAL COMPOSITION :							
C	Mn	S	P	Si	Cr	Ni	Mo
0.058	0.830	0.009	0.035	1.02	18.40	9.31	2.20

PHYSICAL PROPERTIES:					
Yield St. 0.2%	Tensile St.	Elongation	Hardness	Impact Test ISO V	T. °C
305	510	35	141	185	-50

NOTES

Visual and control dimensional results satisfactory.....**X**...

RAM Valves S.A. DECLARES that the RAM valves covered by this certificate have been designed and manufactured in accordance with the requirements of the following European Directives:

- Pressure Equipment Directive 2014/68/EU:

Harmonised and non-harmonised technical standards applied:

- PED: EN 10213:2007, EN 12266:2013, 10222:1998, 10204:2004, 1983:2006, 19:2002, EN ISO 17292:2004, for others, please see the RAM catalogue and RAM Instructions Manual.

Electrical and mechanical accessories are not covered by this declaration and must have their own declaration in order for them to be assembled into RAM valves.

See the corresponding Operating Manual.

DEGREASED FOR SEVERAL SERVICES ACCORDING TECHNICAL INSTRUCTION PS05/I12

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