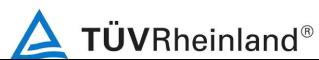


Scope according to		Pressure Equipment Safety Regulations 2016 SI 2016 No.: 1105 as amended														
Material Manufacturer					Manufacturing plant					Nationality		Date	Page No			
Company Name: McInnes Rolled Rings			1533 E 12th Street, Erie PA. 16511, USA					ι	JSA	Oct. 26, 2022	1	TUV Rheinland UK Ltd				
Locat	ion:	1533 E 12th Stree	et, Erie PA. 16511, US	SA								Rev.: 0	of : 2	_		
		uct grades erm / Materials-No.)	Product code or standard (Material Specification)	Delivery Cond.	Product Form (Article, Type of Product)	Product dimensions / quantity (Dimensions) Thickness Ø mm mm			Ø	Weight max 1=t / 2=kg		Technica Specificatio Requireme Technica Regulation	Il Original m ons QMS Ce nts	Original material manufacturers QMS Certificate / Remarks		
						from	Up to	fro m	Up to	↓ result		Regulation	15			
1		2	3 4		5	6a 6b		7a	7b	8 a	8b	9		10		
1		5 / ASME SA105	asterial grades listed	AR, N, NT, QT	Forging	-	558	-	3,658	2	4,000	ASTM A10		2		
				NT, QT										а		
2	Gra				Francisco		550		0.050	0	4 000	ASME SA1	with a 3.2 certi	AR and QT must deliver		
3		6 / ASME SA266 ades 2, 4	ASTM/ASME	N, NT, QT	Forging	-	558	-	3,658	2	4,000	ASTM A26 ASME SA2	with a 3.2 certi 6 / 266	AR and QT must delive		
0			ASTM/ASME ASTM/ASME		Forging Forging	-	558 558	-	3,658 3,658	2 2	4,000 4,000	ASTM A26	with a 3.2 certi 6 / 666 0 /	AR and QT must delive ficate		
4	Gra ASTM A182	ades 2, 4 0 / ASME SA350		QT N, NT,				-				ASTM A26 ASME SA2 ASTM A35	with a 3.2 certi 6 / 666 0 / 50 2 /	AR and QT must delive ficate		
	Gra ASTM A182 F6 ASTM A182	ades 2, 4 0 / ASME SA350 ade LF2 2 / ASME SA 182	ASTM/ASME	QT N, NT, QT	Forging	-	558	-	3,658	2	4,000	ASTM A26 ASME SA2 ASTM A35 ASME SA3 ASTM A18	with a 3.2 certi 6 / 666 0 / 50 2 / 182 2 /	AR and QT must delive ficate a a		
4	Gra ASTM A182 FC ASTM A182 FS ASTM A182	ades 2, 4 0 / ASME SA350 ade LF2 2 / ASME SA 182 5A, F22 2 / ASME SA 182	ASTM/ASME ASTM/ASME	QT N, NT, QT NT, A	Forging	-	558 558	-	3,658 3,658	2	4,000 4,000	ASTM A26 ASME SA2 ASTM A35 ASME SA3 ASTM A18 ASME SA 7 ASTM A18	with a 3.2 certi 6 / 666 0 / 50 2 / 182 2 / 182 2 /	AR and QT must deliver ficate a a a		



Scope according to		ipment Safety Re	egulatior	ns 2016 SI 201	6 No.:	1105	as a	imeno	ded					
Material Manufacturer				Manufacturing plant					Nationality		Date Page No		Page No	
Company Nam	e: McInnes Rolled F	McInnes Rolled Rings			1533 E 12th Street, Erie PA. 16511, USA					USA	Oct. 26, 2022		2 TUV Rheinland UK Ltd	
Location:	1533 E 12th Stree	et, Erie PA. 16511, US	SA								Rev.: 0	of :	2	-
Cur-	Product grades erials-term / Materials-No.)	Product code or standard Con (Material Specification)		Product Form (Article, Type of Product)	Product dimensions / quantity (Dimensions)				Weight max				aterial manufacturers ertificate / Remarks	
					Thickness mm		⊂Ø mm		1=t / 2=kg		Requireme Technica Regulatio	al		
					from	Up to	fro m	Up to		result				
1	2	3	4	5	6a	6b	7a	7b	8 a	8b	9			10
that the manufa the PESR must 8 ASTM	naterials according to Pre cturing reliability for equiv be observed for the use o A705 / ASME SA 705 UNS17400	valent material grades a f material grades listed ASTM/ASME	according to	o other standards (2 to 4. Forging	e.g. BS, -	AFNOR 558	-	E) is pr 3,658	oved		irements and ASTM A70 ASME SA	1 limit: 05 / 705	s of the applic	able code respectively
Remarks+AT= solution ar+AR= as rolled+M= thermo me+N= normalized			+NT = normalized and tempered +QT = quenched and tempered +S = soft annealed +SR = stress relieved							a = PMA for the use in pressure equipm in PESR 2016 as amended neccess				