

# TECHNICAL DATA SHEET: RRGD & RRGE MILD STEEL REDUCER

Ø A mm	RRGD		RRGE	
	Steel Thickness mm	Weight kg	Steel Thickness mm	Weight kg
100	2	1,2	N/A	N/A
120	2	1,4	N/A	N/A
125	2	1,4	N/A	N/A
140	2	1,5	N/A	N/A
150	2	1,6	3	2,4
160	2	1,8	3	2,7
180	2	2,1	3	3,2
200	2	2,4	3	3,6
225	2	2,8	3	4,2
250	2	3,3	3	5,0
300	2	4,2	3	6,3
315	2	4,6	3	6,9
350	2	5,4	3	8,1
400	2	6,7	3	10,1
450	2	9,1	3	13,7
500	2	10,5	3	15,8
550	2	12,3	3	18,5
600	2	13,4	3	20,1
650	2	15,2	3	22,8
700	2	17,0	3	25,5
750	2	17,5	3	26,3
800	2	18,0	3	27,0



RRGD = 2 mm steel thickness.  
RRGE = 3 mm steel thickness.

**Construction:**  
**Ends:** Flanged or FB

### Additional Notes

- Mild Steel quality S235JR/EN. Stainless Steel quality EN.14301/EN. Other steel qualities available upon request.
- Base and top coat in RAL 7032 grey, 50 microns. Other colors available upon request.
- Max. working temperature of the surface treatment is +200°C.
- Recommended max. service temperature is +80°C.
- Standard version with clipped edge. Flanged version available upon request.
- Also manufactured to customers request.
- FB flat edge available in diameters up to Ø 600 mm.

### Temperature Rating of Product Components

Welded RRGD & RRGE Reducer		
200°C	Mild Steel	Base and Top Coat RAL 7032 grey
-20°C		

### Compliance / Rating of Product Components

Product	Material	Compliance / Rating
Welded RRGD & RRGE Reducer	Mild Steel	S235JR/EN

