

24° DIN Compression pipe couplings zinc-nickel coating

The optimised zinc-nickel coating has demonstrated values in excess of 1,200 hours corrosion protection against white rust during testing in accordance with DIN EN ISO 9227.

Type GA1, cone 24°



R+M Nr.	RØ	Ø	TYP	↔
580 101 4	10 mm	1/4"	L	40
580 101 2	10 mm	1/2"	L	45
580 123 8	12 mm	3/8"	L	41
580 153 8	15 mm	3/8"	L	43
580 151 2	15 mm	1/2"	L	46
581 56	18 mm	1/2"	L	47
580 223 4	22 mm	3/4"	L	52
580 123 81	12 mm	3/8"	S	43
580 161 21	16 mm	1/2"	S	50
580 203 41	20 mm	3/4"	S	56
580 201 21	20 mm	1/2"	S	57

Type GE, cone 24°



R+M Nr.	RØ	Ø	TYP	↔
581 101 4	10 mm	1/4"	L	38
581 121 4	12 mm	1/4"	L	39
581 153 8	15 mm	3/8"	L	40
581 81	15 mm	1/2"	L	43
581 83	15 mm	1/4"	L	41
581 183 8	18 mm	3/8"	L	41
581 181 2	18 mm	1/2"	L	45
581 183 4	18 mm	3/4"	L	47
581 223 4	22 mm	3/4"	L	49
581 121 41	12 mm	1/4"	S	44
581 123 81	12 mm	3/8"	S	45
581 121 21	12 mm	1/2"	S	48
581 163 8	16 mm	3/8"	S	48
581 80	16 mm	1/2"	S	51
581 203 41	20 mm	3/4"	S	58
581 201 21	20 mm	1/2"	S	54

Type G, cone 24°



R+M Nr.	RØ	Ø	TYP	↔
581 080 8	8 mm		L	41
581 101 0	10 mm		L	43
581 121 2	12 mm		L	44
581 151 5	15 mm		L	46
581 181 8	18 mm		L	40
581 222 2	22 mm		L	53
581 121 22	12 mm		S	52
581 161 6	16 mm		S	58
581 202 01	20 mm		S	66
581 303 01	30 mm		S	80

Type T, cone 24°



R+M Nr.	RØ	TYP	↔
585 508	8 mm	L	58
585 510	10 mm	L	60
585 512	12 mm	L	64
585 515	15 mm	L	72
585 518	18 mm	L	80
585 522	22 mm	L	88
585 512 1	12 mm	S	76
585 516 1	16 mm	S	86
585 520 1	20 mm	S	96
585 530 1	30 mm	S	124

Type W, cone 24°



R+M Nr.	RØ	TYP	↔
583 080 8	8 mm	L	29
583 101 0	10 mm	L	30
583 121 2	12 mm	L	32
583 151 5	15 mm	L	36
583 181 8	18 mm	L	40
583 222 2	22 mm	L	44
583 121 21	12 mm	S	38
583 161 6	16 mm	S	43
583 202 01	20 mm	S	48
583 303 01	30 mm	S	62

Type GR, cone 24°



R+M Nr.	RØ	RØ	TYP	↔
586 121 0	12 mm	10 mm	L	43
586 151 2	15 mm	12 mm	L	44
586 181 2	18 mm	12 mm	L	46
586 181 5	18 mm	15 mm	L	47
586 221 5	22 mm	15 mm	L	49
586 221 8	22 mm	18 mm	L	50
586 161 21	16 mm	12 mm	S	54
586 201 21	20 mm	12 mm	S	60
586 201 61	20 mm	16 mm	S	62
586 302 01	30 mm	20 mm	S	74

Which operating pressure for carbon steel ZnNi coating?

LL = light series
 L = solid series
 S = heavy duty series
 Other connections are available on request.

TYP	Nominal pressure acc. to DIN 2401
LL (4 - 8)	100 bar
L (6 - 10)	500 bar
L (12 - 18)	400 bar
L (22 - 42)	250 bar
S (6 - 10)	800 bar
S (12 - 16)	630 bar
S (20 - 38)	420 bar

Altemp Q NB 50



Grease for compression pipe couplings

R+M Nr.
953 60

Please follow the assembly instructions DIN 3859.