



3 Type
C With threaded stud

1 d_1 H9/h9	2 d_2	d_3	d_4	d_5	$l_1 \pm 0,3$	$l_2 \pm 0,3$	$l_3 \pm 0,3$	t min.	A/F	Min. pull-off force in N
8	M 5	M 5	8	12,8	10,2	22	9	10	7	30
10	M 6	M 6	10	14,8	12,5	25	11	11	8	40
13	M 8	M 8	13	19,3	16,5	30	13	14	11	60
16	M 10	M 10	16	24	20	35	16	15	13	80
19	M 14F = M 14 x 1,5	M 14F = M 14 x 1,5	22	30	28	45	20	21	16	100

Specification	4
Ball socket / Ball shank	
• Steel	ST
- Property class 4.6	
- Zinc plated, colorless passivated	
- Ball shank hardened	
• Stainless steel AISI 304	NI
- Plain finish	
- Ball seat greased	
Hex nut DIN 934	
• Steel, zinc plated, colorless passivated for ST	
• Stainless steel for NI	

RoHS	
see also...	Page
DIN 71802 Angled Ball Joints (Steel, with Threaded Stud)	QVX
DIN 71802 Angled Ball Joints (Steel, with Rivet Ball Shank)	QVX
DIN 71802 Angled Ball Joints (Stainless Steel, with Threaded Stud)	QVX

Technical Information	
ISO Fundamental Tolerances	QVX
Stainless Steel Characteristics	QVX

Accessory	
GN 710 Dust Caps	QVX

How to order	
1 d_1	
2 d_2	
3 Type	
4 Material	
GN 71802.1-13-M8-C-ST	