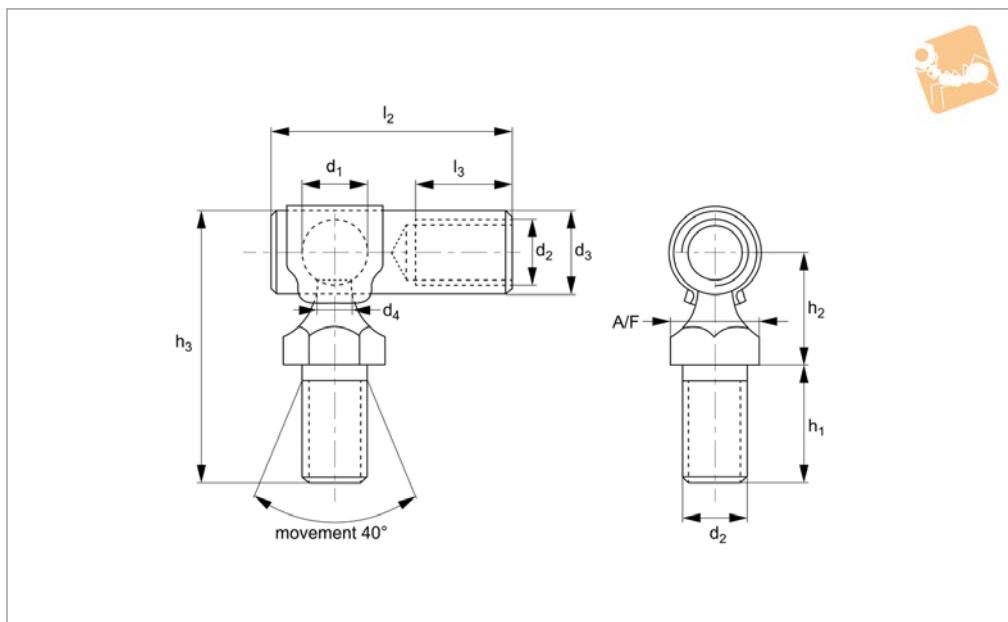


# Light Duty Quick Release Ball Joint

**Ball & Socket  
Joints**



**R3536.i**

BALL & SOCKET JOINTS

## Material

Yellow zinc plated steel.

## Technical Notes

Quick disconnect ball joints are used in light duty applications where the ball stud

needs to be easily disconnected from the housing.

This is accomplished simply by pulling the ball stud out of the housing, (takes approximately 10 to 20 pounds of

force to remove the ball stud).

Quick disconnect ball joints are typically assembled in push-pull cables or rod linkages.

Order No.	$d_1$	$d_2$	$l_1$	$l_2$	$d_3$	$d_4$	$h_1$	$h_2$	$h_3$	$l_3$	$A/F$	Weight g
R3536.3-4	0.250	10-32	0.875	1.156	0.312	0.138	0.437	0.420	1.032	0.484	0.312	1300
R3536.4-4	0.250	10-32	0.875	1.156	0.312	0.138	0.562	0.420	1.156	0.484	0.312	1400
R3536.4-3	0.250	1/4	0.969	1.250	0.312	0.138	0.562	0.420	1.156	0.531	0.312	1300
R3536.4L-4L	0.250	1/4	0.969	1.250	0.312	0.138	0.437	0.420	1.032	0.531	0.312	1200
R3536.3-3	0.312	5/16	0.875	1.187	0.394	0.177	0.562	0.537	1.312	0.484	0.437	7200