
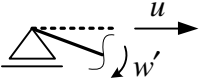
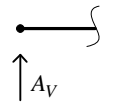

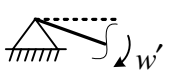
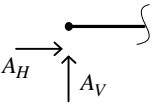
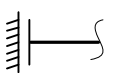
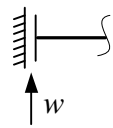
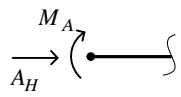
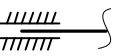
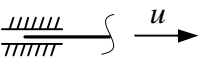
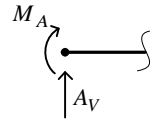
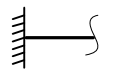
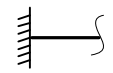
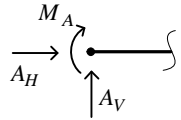


Auflagerarten und Auflagerreaktionen

Bezeichnung:	Symbol:	Bewegungsmöglichkeit:	vorgegeben:	Auflagerreaktionen:	vorgegeben:	stat. Wertigkeit:
verschiebliches Auflager			$w = 0$		$A_H = 0$ $M_A = 0$	$r = 1$
festes Auflager			$u = 0$ $w = 0$		$M_A = 0$	$r = 2$
verschiebliche Einspannung (Vertikalführung => Querkraftgelenk)			$u = 0$ $w' = 0$		$A_V = 0$	$r = 2$
verschiebliche Einspannung (Parallelführung => Normalkraftgelenk)			$w = 0$ $w' = 0$		$A_H = 0$	$r = 2$
festе Einspannung			$u = 0$ $w = 0$ $w' = 0$		-	$r = 3$

Systematik ebener Anschlüsse

Bezeichnung:	Symbol:	Bewegungsmöglichkeit:	vorgegeben:	unabh. Reaktionen:	vorgegeben:	stat. Wertigkeit:
Biegemomenten-gelenk			$u_l = u_r$ $w_l = w_r$		$M = 0$	$\nu = 2$
Querkraftgelenk			$u_l = u_r$ $w'_l = w'_r$		$V = 0$	$\nu = 2$
Normalkraftgelenk			$w_l = w_r$ $w'_l = w'_r$		$N = 0$	$\nu = 2$
Schnitt beim 2-fachen Zusammenhang			$u_l = u_r$ $w_l = w_r$ $w'_l = w'_r$		-	$\nu = 3$