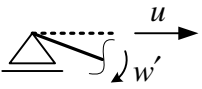
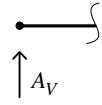
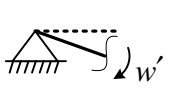
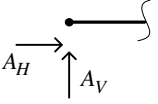
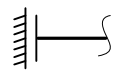
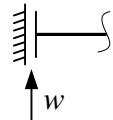
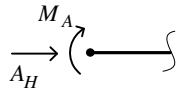
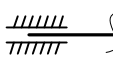
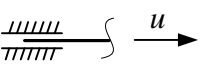
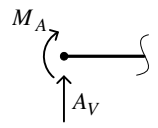
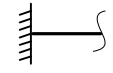
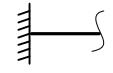
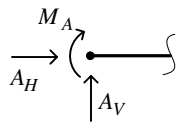
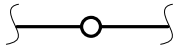
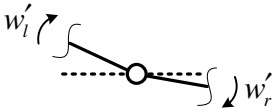
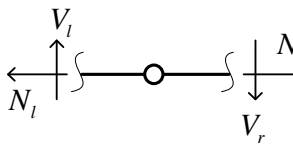
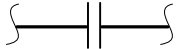
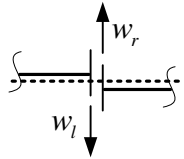
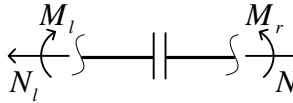
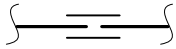
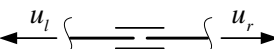
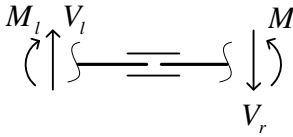
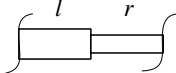


Randbedingungen an Auflagern

Bezeichnung:	Symbol:	Bewegungsmöglichkeit:	vorgegeben:	Auflagerreaktionen:	vorgegeben:	stat. Wertigkeit:
verschiebliches Auflager			$w = 0$		$A_H = 0$ $M_A = 0$	$r = 1$
festes Auflager			$u = 0$ $w = 0$		$M_A = 0$	$r = 2$
verschiebbliche Einspannung (Vertikalführung $\Rightarrow$ Querkraftgelenk)			$u = 0$ $w' = 0$		$A_V = 0$	$r = 2$
verschiebbliche Einspannung (Parallelführung $\Rightarrow$ Normalkraftgelenk)			$w = 0$ $w' = 0$		$A_H = 0$	$r = 2$
feste Einspannung			$u = 0$ $w = 0$ $w' = 0$		–	$r = 3$

Systematik ebener Anschlüsse und Steifigkeitssprung

Bezeichnung:	Symbol:	Bewegungsmöglichkeit:	vorgegeben:	unabh. Reaktionen:	vorgegeben:	stat. Wertigkeit:
Biegemomentengelenk			$u_l = u_r$ $w_l = w_r$		$M = 0$	$\nu = 2$
Querkraftgelenk			$u_l = u_r$ $w'_l = w'_r$		$V = 0$	$\nu = 2$
Normalkraftgelenk			$w_l = w_r$ $w'_l = w'_r$		$N = 0$	$\nu = 2$
Steifigkeitssprung		—	$u_l = u_r$ $w_l = w_r$ $w'_l = w'_r$	—	—	—