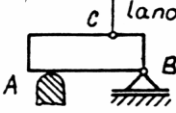
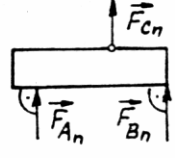

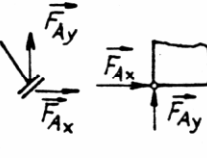
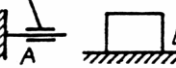
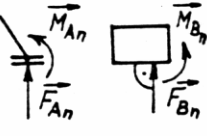
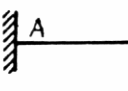
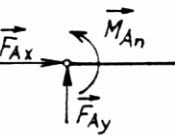
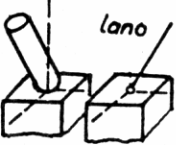
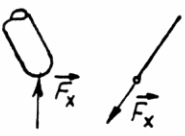
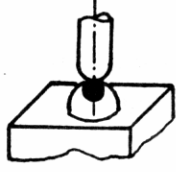
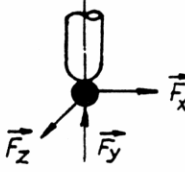


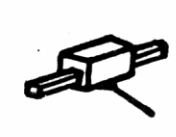
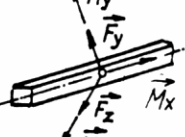





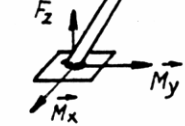
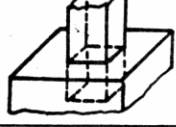
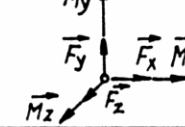

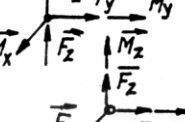


Základní kinematické dvojice v rovině

Název	Značka	Schéma	v_A $v_x \ v_y \ \omega_z$	φ_A $F_x \ F_y \ M_z$	Uvolnění	ξ
Obecná	o		$\neq 0 \quad 0 \quad \neq 0$	$0 \quad F_y \quad 0$		1
Rotační	r		$0 \quad 0 \quad \neq 0$	$F_x \ F_y \quad 0$		2
Posuvná	p		$\neq 0 \quad 0 \quad 0$	$0 \quad F_y \quad M_z$		2
Vetknutí	n		$0 \quad 0 \quad 0$	$F_x \ F_y \ M_z$		3

Základní kinematické dvojice v prostoru

Název	Značka	Schéma	v_A $v_x \ v_y \ v_z$ $\omega_x \ \omega_y \ \omega_z$	φ_A $F_x \ F_y \ F_z$ $M_x \ M_y \ M_z$	Uvolnění	ξ
Obecná	o		$0 \neq 0 \neq 0$ $\neq 0 \neq 0 \neq 0$	$F_x \ 0 \ 0$ $0 \ 0 \ 0$		1
Sférická	s		$0 \ 0 \ 0$ $\neq 0 \neq 0 \neq 0$	$F_x \ F_y \ F_z$ $0 \ 0 \ 0$		3
Rotační	r		$0 \ 0 \ 0$ $\neq 0 \ 0 \ 0$	$F_x \ F_y \ F_z$ $0 \ M_y \ M_z$		5
Posuvná	p		$\neq 0 \ 0 \ 0$ $0 \ 0 \ 0$	$0 \ F_y \ F_z$ $M_x \ M_y \ M_z$		5
Rotačně posuvná	rp		$\neq 0 \ 0 \ 0$ $\neq 0 \ 0 \ 0$	$0 \ F_y \ F_z$ $0 \ M_y \ M_z$		4
Sféricko posuvná	sp		$\neq 0 \ 0 \ 0$ $\neq 0 \neq 0 \neq 0$	$0 \ F_y \ F_z$ $0 \ 0 \ 0$		2
Plochá	pl		$\neq 0 \neq 0 \ 0$ $0 \ 0 \neq 0$	$0 \ 0 \ F_z$ $M_x \ M_y \ 0$		3
Vetknutí	n		$0 \ 0 \ 0$ $0 \ 0 \ 0$	$F_x \ F_y \ F_z$ $M_x \ M_y \ M_z$		6
Šroubová	š		$\neq 0 \ 0 \ 0$ $0 \ 0 \ 0$ nebo $0 \ 0 \ 0$ $\neq 0 \ 0 \ 0$	$0 \ F_y \ F_z$ $M_x \ M_y \ M_z$ nebo $F_x \ F_y \ F_z$ $0 \ M_y \ M_z$		5