Slika 1.22 Dijagrami normalne i poprečne sile, te momenta savijanja

Dijagrami normalne i poprečne sile te momenta savijanja prikazani su na slici 1.22.

Tablica 1.2 Vrijednosti nekih određenih integrala

$f(\varphi)$	$\int\limits_0^{\varphi} f(\varphi)\mathrm{d}\varphi$	$\int\limits_0^{\pi/2} f(\varphi)\mathrm{d}\varphi$	$\int\limits_0^{\pi} f(\varphi)\mathrm{d}\varphi$	$\int\limits_0^{3\pi/2} f(\varphi)\mathrm{d}\varphi$	$\int\limits_0^{2\pi} f(\varphi)\mathrm{d}\varphi$
$\sin\varphi$	$1-\cos\varphi$	1	2	1	0
$\cos\varphi$	$\sin\varphi$	1	0	-1	0
$\sin^2\varphi$	$\dfrac{\varphi}{2}-\dfrac{\sin^2\varphi}{4}$	$\dfrac{\pi}{4}$	$\dfrac{\pi}{2}$	$\dfrac{3\pi}{4}$	π
$\cos^2\varphi$	$\dfrac{\varphi}{2}-\dfrac{\cos^2\varphi}{4}$	$\dfrac{\pi}{4}$	$\dfrac{\pi}{2}$	$\dfrac{3\pi}{4}$	π
$\sin\varphi\cos\varphi$	$\dfrac{\sin^2\varphi}{2}$	$\dfrac{1}{2}$	0	$\dfrac{1}{2}$	0
$1-\cos\varphi$	$\varphi-\sin\varphi$	$\dfrac{\pi}{2}-1$	π	$\dfrac{3\pi}{2}-1$	2π
$(1-\cos\varphi)^2$	$\dfrac{3\varphi}{2}-2\sin\varphi+\dfrac{\sin^2\varphi}{4}$	$\dfrac{3\pi}{4}-2$	$\dfrac{3\pi}{2}$	$\dfrac{9\pi}{4}+2$	3π
$(1-\cos\varphi)\sin\varphi$	$1-\cos\varphi-\dfrac{\sin^2\varphi}{2}$	$\dfrac{1}{2}$	2	$\dfrac{1}{2}$	0
$(1-\cos\varphi)\cos\varphi$	$\sin\varphi\,\dfrac{\varphi}{2}-\dfrac{\sin^2\varphi}{4}$	$1-\dfrac{\pi}{4}$	$-\dfrac{\pi}{2}$	$-1-\dfrac{3\pi}{4}$	$-\pi$