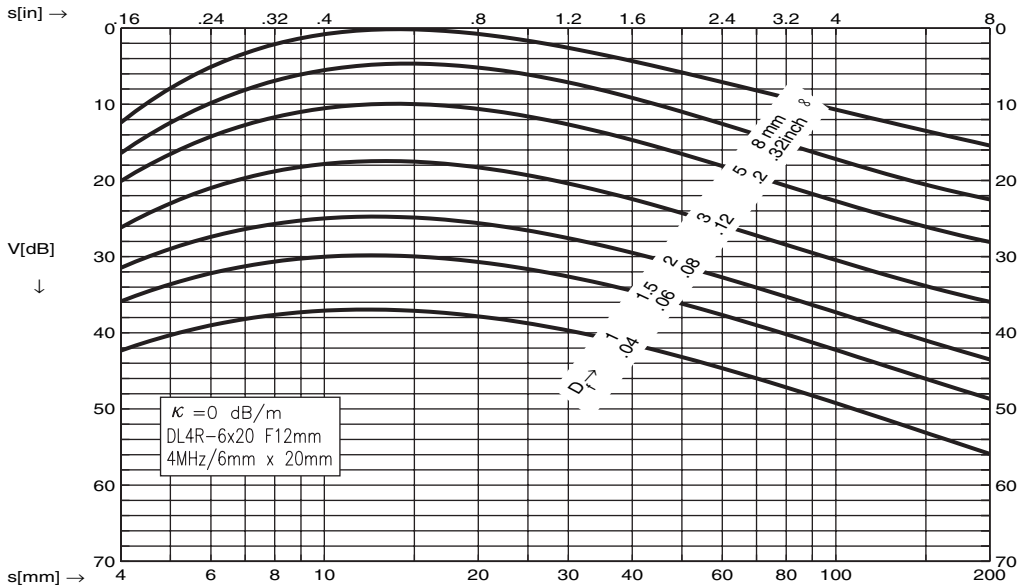


# DL4R-6X20



PARAMETER parameter/paramètre	NOMINAL nennwert/nominal	UPPER (+) ober bereich/supérieure	LOWER (-) unterer bereich/inférieure	UNIT meßeinheit/unité
$f_c^1, f_0^2$	4.0	4.4	3.6	MHz
$BW^1, \Delta f_{rel}^2$	48	63	33	%
F	12	14	10	mm
$W_{a6}$	7.0	8.4	5.6	mm
$W_{b6}$	2.5	3.0	2.0	mm
a	20.0	20.0	19.9	mm
b	6.0	6.0	5.9	mm
$T_r$	-20/60	n/a	n/a	°C
$C_r$	52	56	48	dB
$Z_t$	65	85	45	W
$\phi_t$	-65	-45	-85	°
$Z_r$	65	85	45	W
$\phi_r$	60	80	40	°

Waveform duration<sup>1</sup>, Echo width<sup>2</sup>, Echobreite<sup>2</sup>, Largeur de l'echo<sup>2</sup>

-14dB	0.68	1.02	n/a	ms
-20dB	0.83	1.25	n/a	ms

- 1: ASTM E1065;  
2: prEN 12668-2  
3: EN 1330-4:2000

