



Expansion boxes can be connected to the ventilation installation through the side or top.

Boxes can be thermally and acoustically insulated from the inside by K-Flex rubber mat.

Upon customer's request we can make other types of expansion boxes accordingly to provided drawings

ORDER REFERENCE

SR / NW - 160 - PZ - I - g	-	P
size		Additional accessories
diffuser type		P - mounting crossbar
		b side connection
		g top connection
		_ non-insulated
		I insulated
		_ no throttle
		PW throttle controlled from inside
		PZ throttle controlled from outside

STANDARD SIZES

Size	125	160	200	250	315	355	400	450	500
D [mm]	225	260	300	350	420	460	500	550	600
H[mm]	200	225	260	280	325	350	420	500	500
Ød [mm]	98	123	158	198	248	248	313	398	398
Ød1 [mm]	125	160	200	250	315	355	400	450	500
i [mm]	100	115	130	150	175	175	210	210	220

DESCRIPTION

SR/NW are expansion boxes for NW diffusers. They stabilize the air-flow and ensure uniform air supply to the diffuser. Expansion boxes connect diffusers with ventilation installation. They are made of zinc-coated sheet, joint by non-welded Click-Clock connection. In standard expansion boxes are equipped on the ferrule with machine crimped rubber gasket. The expansion box may be provided with a mounting bar, which allows the diffuser assembly with a single bolt through the hole placed in the central part of the diffuser.

INSTALLATION

Expansion boxes SR/NW are designed for installation between the ceiling and underslung ceiling. Prepare an installation hole of a size of ØD2 . The box can be mounted onto the ceiling by appropriate hangers (bars, pins...) and installation slings.

Upon customer's request, boxes can be equipped with factory slings.

INSTALLATION IN THE FULL UNDERSLUNG CEILING

