



Description

This branch allows connecting round fittings with rectangular ducts. The piece is installed by cutting an opening in the wall of a square duct, in which the upstand side is fitted towards the duct and fastened with self-drilling screws or rivets. The take-off port can be then connected directly to a bend, a T-piece, or a damper. The solution helps to save installation space and reduce the installation costs. The piece is suitable for fittings with and without gaskets.

The branch is manufactured from seam-welded segments.

Available materials - Product code example

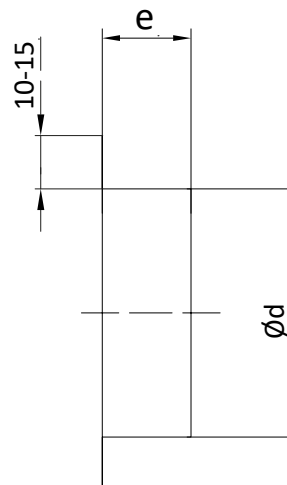
ILSF-...	- galvanized steel sheet
ILSF-K-...	- 1.4301/304 stainless steel sheet
ILSF-K-...-316L	- 1.4404/316L stainless steel sheet, molybdenum-enriched
ILSF-A-...	- AW-1050A H24 aluminium sheet
ILSF-CU-...	- M1E z4 copper sheet

Product code example

Product code: **ILSF - aaa - bbb**

type	_____
Ød	_____
length	_____

Dimensions



Product code	Ød [mm]	e [mm]	Length L		
			40 [mm]	50 [mm]	80 [mm]
ILSF-080	80	30-36	Yes	Yes	Yes
ILSF-100	100	30-36	Yes	Yes	Yes
ILSF-125	125	30-36	Yes	Yes	Yes
ILSF-140	140	30-36	Yes	Yes	Yes
ILSF-150	150	30-36	Yes	Yes	Yes
ILSF-160	160	30-36	Yes	Yes	Yes
ILSF-180	180	30-36	Yes	Yes	Yes
ILSF-200	200	30-36	Yes	Yes	Yes
ILSF-224	224	30-36	Yes	Yes	Yes
ILSF-250	250	30-36	Yes	Yes	Yes
ILSF-280	280	30-36	Yes	Yes	Yes
ILSF-300	300	30-36	Yes	Yes	Yes
ILSF-315	315	30-36	-	-	Yes
ILSF-355	355	50-55	-	-	Yes
ILSF-400	400	50-55	-	-	-
ILSF-450	450	70-75	-	-	-
ILSF-500	500	70-75	-	-	-
ILSF-560	560	70-75	-	-	-
ILSF-600	600	70-75	-	-	-
ILSF-630	630	70-75	-	-	-
ILSF-710	710	90-100	-	-	-
ILSF-800	800	90-100	-	-	-
ILSF-900	900	90-100	-	-	-
ILSF-1000	1000	105-115	-	-	-
ILSF-1120	1120	105-115	-	-	-
ILSF-1250	1250	105-115	-	-	-

Tolerance: ±2 mm