

Specification sheet LX 490

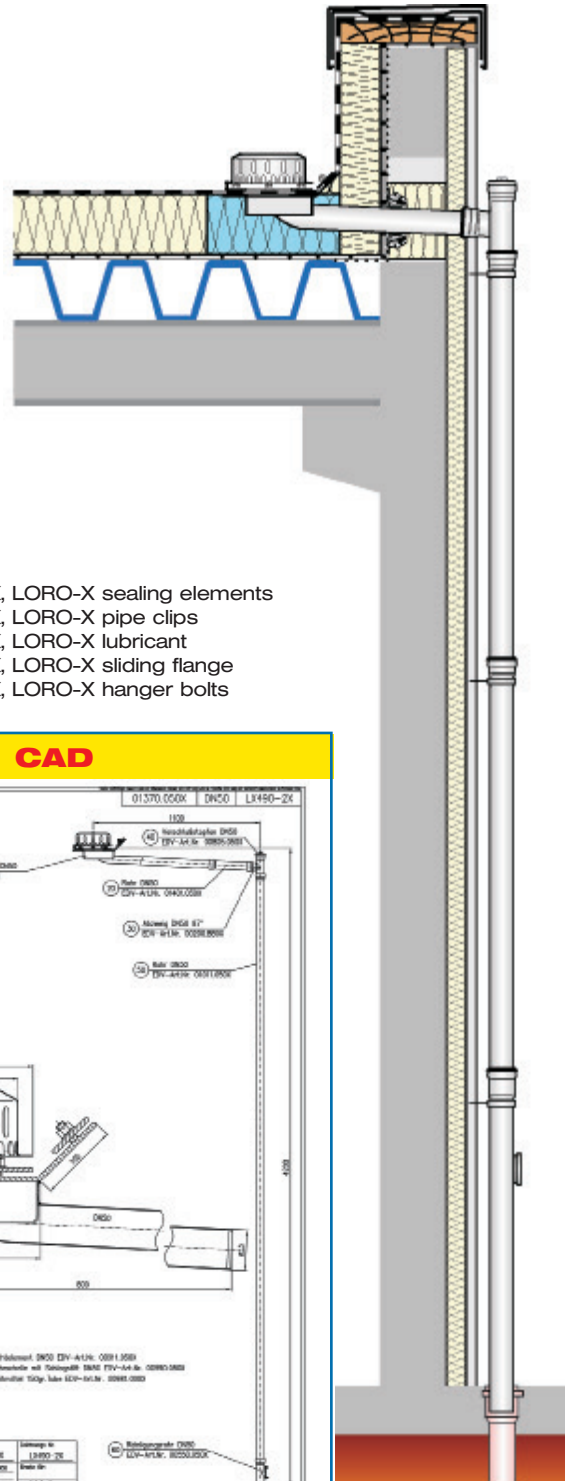
Parapet roof drainage systems Series 79/88 RAINSTAR[®]

Main drainage

Gravity flow

Silent

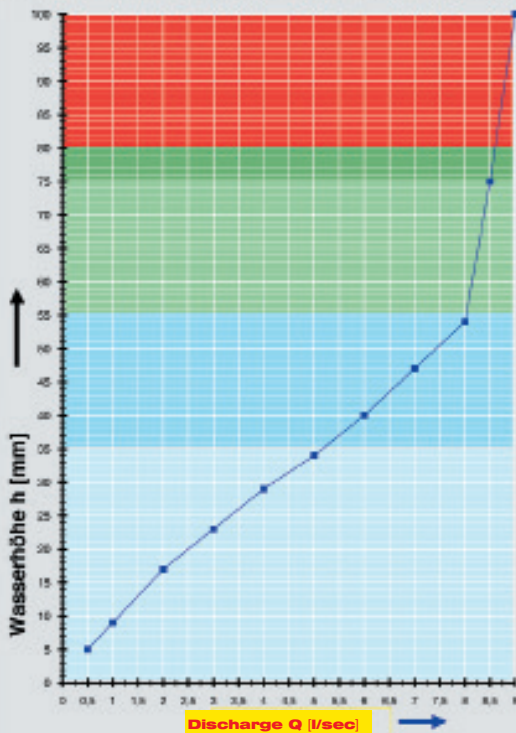
Discharge rate:	5,1 l/sec
Water height:	35 mm
Roof penetration:	82 mm
Diameter:	DN 50
LX-Number:	LX 490
Weir height:	0 mm
Drain:	ventilated
Downpipe:	not ventilated
Downpipe height:	4,2 m
Drainage:	in sewer
Flange form:	Clamping flange



LX 490 Piece list

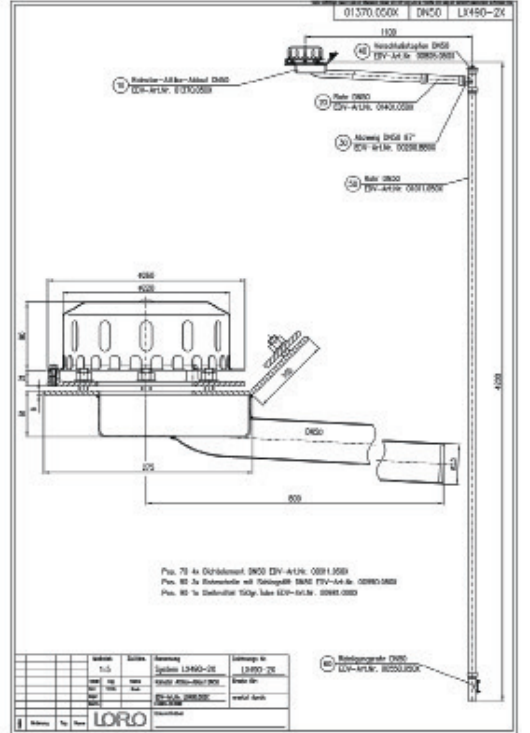
1 x Art.-No. choose drain on page two!	4 x Art.-No. 00911.050X, LORO-X sealing elements
1 x Art.-No. 01401.050X, LORO-X pipe with one socket	3 x Art.-No. 00973.050X, LORO-X pipe clips
1 x Art.-No. 00200.BBOX, LORO-X branch	1 x Art.-No. 00986.000X, LORO-X lubricant
1 x Art.-No. 00805.050X, LORO-X closing plug	1 x Art.-No. 13232.050X, LORO-X sliding flange
1 x Art.-No. 01011.050X, LORO-X pipe with one socket	3 x Art.-No. 09603.200X, LORO-X hanger bolts
1 x Art.-No. 00550.050X, LORO-X cleaning pipe	

hQ - Head-Discharge curve



Systempower

CAD



Systemshape

Water height	mm	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
Discharge	l/s	0,5	1,1	1,7	2,5	3,3	4,2	5,1	6,0	6,7	7,3	8,1	8,2	8,3	8,4	
		Silent				Power										
		Power				Silent										

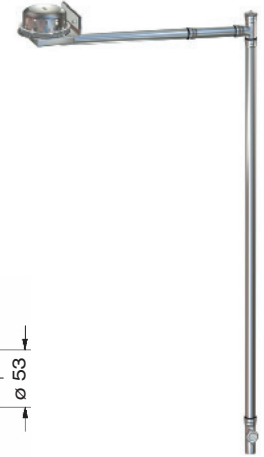
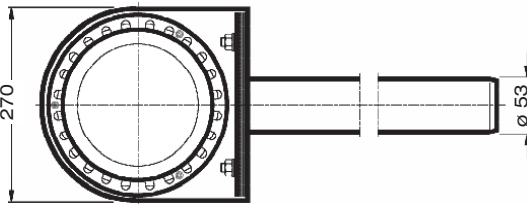
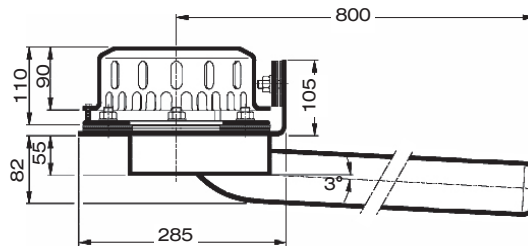
Choose drain for piece list on page one!

DN 50

LX490-1X

Drain Art.-No. 01372.050X
Weight: 5,6 kg

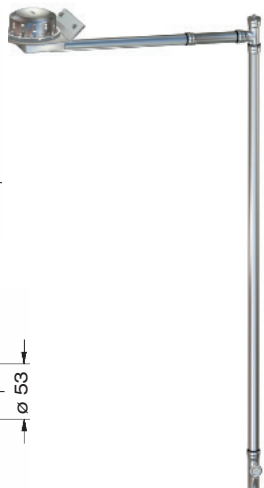
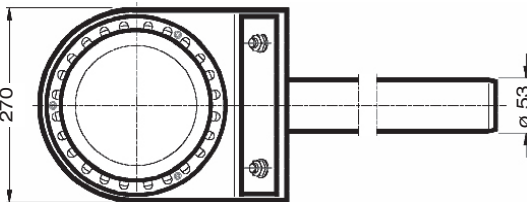
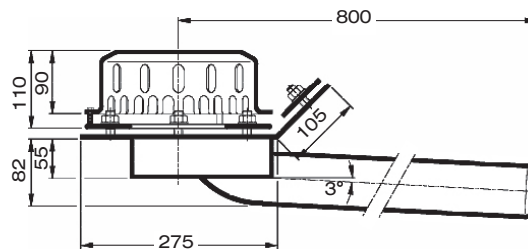
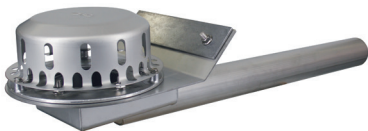
Series 79 (RA)
clamping flange 90°
for plastic roofing sheets



LX490-2X

Drain Art.-No. 01370.050X
Weight: 5,6 kg

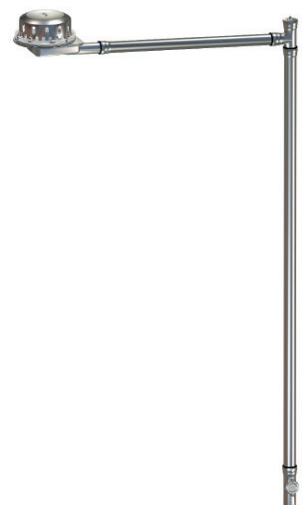
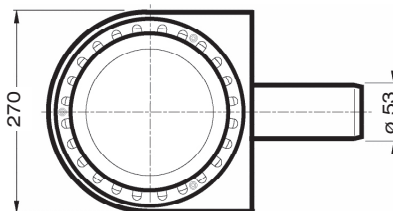
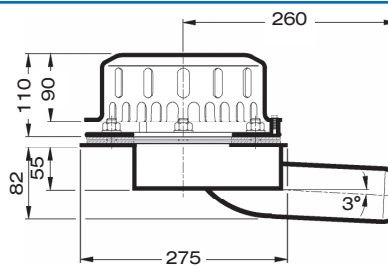
Series 79 (RA)
clamping flange 45°
for bituminous roofing sheets



LX490-4X

Drain Art.-No. 01390.050X
Weight: 3,9 kg

Series 88
clamping flange
without raised edge
for bituminous and plastic
roofing sheets



Heat tracing: Lorowerk recommends to check all drains and pipes with regard to their frost-sensibility. Where necessary, these parts should be upgraded with heat tracing.