

## WATERSTOP AK20-2 TYPE DATA SHEET

### HYDROFLEX PVC WATERSTOPS

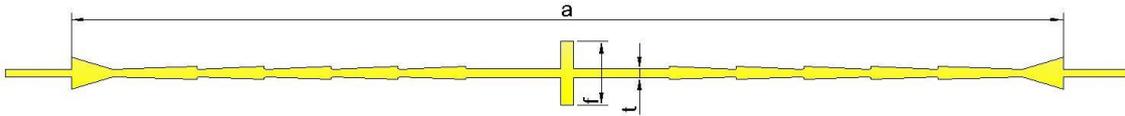
- These waterstops are used in non-structural construction joints (cold joints) in base slab-retaining wall joints and retaining wall-retaining wall joints.
- Thermoplastic waterstops for sealing joints in concrete
- Resistant to high bending and flexing Material
- Resistant to high water pressure
- Waterstops are joined to each other by thermal welding



### APPLICATION AREA

- Hydraulic power plants
- Bridges, Underground constructions
- Viaducts
- Retaining walls, water channels
- Flooring and bases sitting on the ground
- Water treatment plants
- Swimming pools, etc.

Product Code	Width (a)	Unit Weight	Thickness (t)	Anchor Section Height (f)	Product Length	Product Color
AK20-2 TYPE	200 mm	0,671 kg/mt	2 mm	13	20 mt	Yellow



### PHYSICAL PARAMETERS

ANALYSIS	STANDART TEST METHOD	UNIT	RESULT
HARDNESS	TS 1181	SHORE A	81 ± 5
DENSITY	TS 1310	gr cm <sup>3</sup>	1,44 ±0,03
ELONGATION AT BREAK	TS 7201 EN 60811-1 ASTM D 638-08	%	350
TENSION	TS 7201 EN 60811-1	N / mm <sup>2</sup>	13,20
MFI	ASTM D1238-04C	gr / 10 dk	

Material Properties ( @ 23 0C ; 50 % r.h. )

