



WELCOME TO KLUDI

● KLUDI ●

Kludi Technical Training

CODIM - ALGERIA

Presented By: Mohamad Al Chehimi
commencing 27th August 2014



KLUDI GMBH & CO. KG



KLUDI

Our Expertise & Footprint



Established in 1926, KLUDI has more than 88 years of experience in faucet manufacturing.

With 6 production facilities, KLUDI manufactures to the same German quality standards for customers around the world.

Employing approx. 1,000 staff with sales presence across >100 countries.



Kludi History

Tradition means obligation. KLUDI; the history of fitting

Phase 1 Foundation

- 1926 Franz Scheffer founds the company in Menden
- 1965 **Klusendick** is taken over (**KLUDI**)

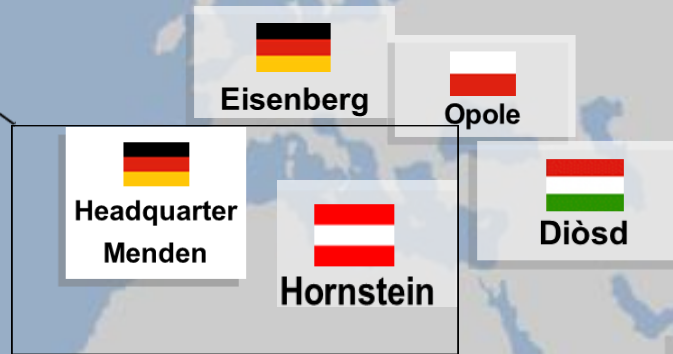
Phase 2 Expansion

- 1980 KLUDI builds a factory in Hornstein / Austria
- 1990 KLUDI takes over Armaturenfabrik Eisenberg
- 1993 KLUDI builds a factory in Diòsd, Hungary
- 1996 KLUDI builds a factory in Opole, Poland
- 1999 KLUDI Group forms KLUDI GmbH & Co. KG
- 2006 KLUDI opens a factory in China
- 2006 foundation of JV with RAK Ceramics



International Presence

Faucets Production Facilities



KLUDI

Our Quality Mantra



KLUDI quality assurance policy of **1,000** watchdogs – quality right from the start – and not afterwards.

Quality managers report directly to the senior management to ensure continuous improvement.

KLUDI standards are extended to suppliers via “**Quality**” **partner program** to ensure implementation.

KLUDI

Our Quality & Sustainability



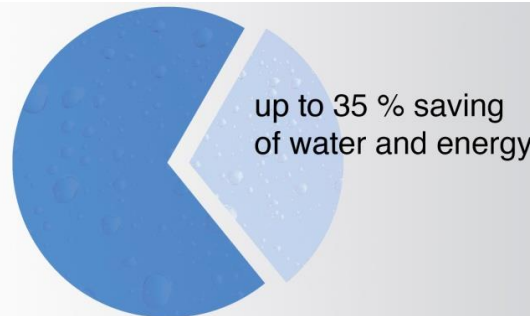
1st in the industry to join EU Eco Audit Initiative in 1997 for environmental protection and sustainability.

Ecological practice in packaging, printing and shrink film material earns KLUDI the reputation of environmentally friendly.

Product life-cycle test of 210,000 times for cartridges equals a usage period of 10 years.



H2E technology...



Water saving potential: 50 %
(from 15 l/min to 7.5 l/min)

Mixers

What is the Water Mixers???



- Two Handle Mixer



- Single lever



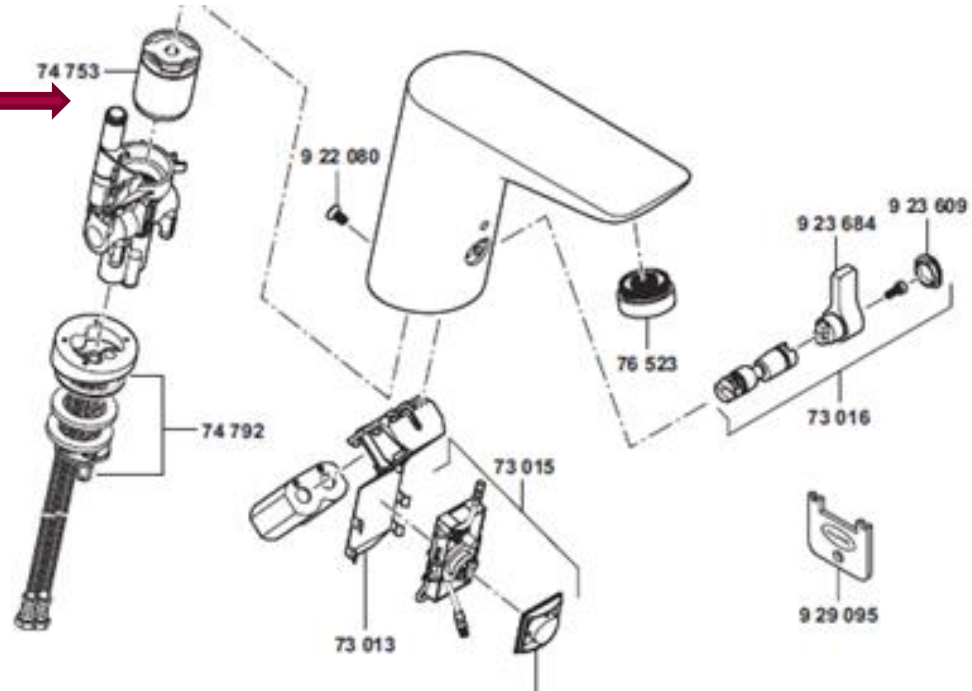
- Sensor



- Thermostatic



Water Taps



Production

Fittings production process

- Molds are created internally
- Production of the sand core
- Melting of raw brass
- Brass casting
- Brushing
- Chrome plating
- Final Product tested, standardized and calibrated.



KLUDI

The Product Offer



Bath



Kitchen



Shower



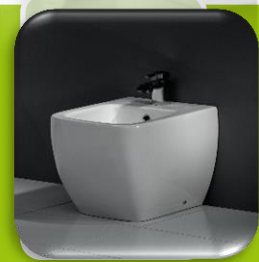
Health care

Sanitary ware General Classification & Types



Water Closet - WC

- Close-Coupled WC / 3 PCS - 2 types
- With concealed Cistern WC / 2 PCS – 2 types
- Handicapped WC



Bidet

- Floor Mounted Bidet
- Wall mounted Bidet



Wash Basin - WB

- Pedestal - PWB
- ½ Pedestal – Trap cover
- Counter top wash basin – Built in – CWB
- Under Counter WB
- Semi – Recessed WB
- Surface mounted WB



Bathtub & Shower Tray

- Acrylic, Enameled Steel, Cast Iron, Fiberglass, etc...
- Many Shapes & Sizes
- Free Standing Bathtubs, etc...
- Shower Area

Area of application

Wash Basins

Area of Application

Bidet



Area of Application

Bath



Kludi Mixers Collection

Fittings



KLUDI ADLON
31



KLUDI AMBA
36



KLUDI AMPHORA
42



KLUDI BALANCE
47



KLUDI BINGO STAR
57



KLUDI BOZZ
58



ESPRIT
63



JOOP!
67



KLUDI LOGO NEO
75



KLUDI MX
78



KLUDI NEW WAVES
83



KLUDI OBJEKTA
92



KLUDI O-CEAN
97



KLUDI Q-BEO
100



KLUDI STANDARD
104



KLUDI TERCIO
111



KLUDI ZENTA
114



Pre-installation sets
128

Design Series

Smart Luxury Series

Volume Lines

Brand Partnership

JOOP!

2003 Global Player
JOOP! partners
with KLUDI

ESPRIT
home

2007 ESPRIT
Bathroom Concept

Shower collections

Showers



KLUDI ADLON
150



KLUDI AMPHORA
151



KLUDI A-QA
153



ESPRIT
160



KLUDI FIZZ
162



JOOP!
166



KLUDI NEW WAVES
168



KLUDI Q-BEO
170



KLUDI ZENTA
171



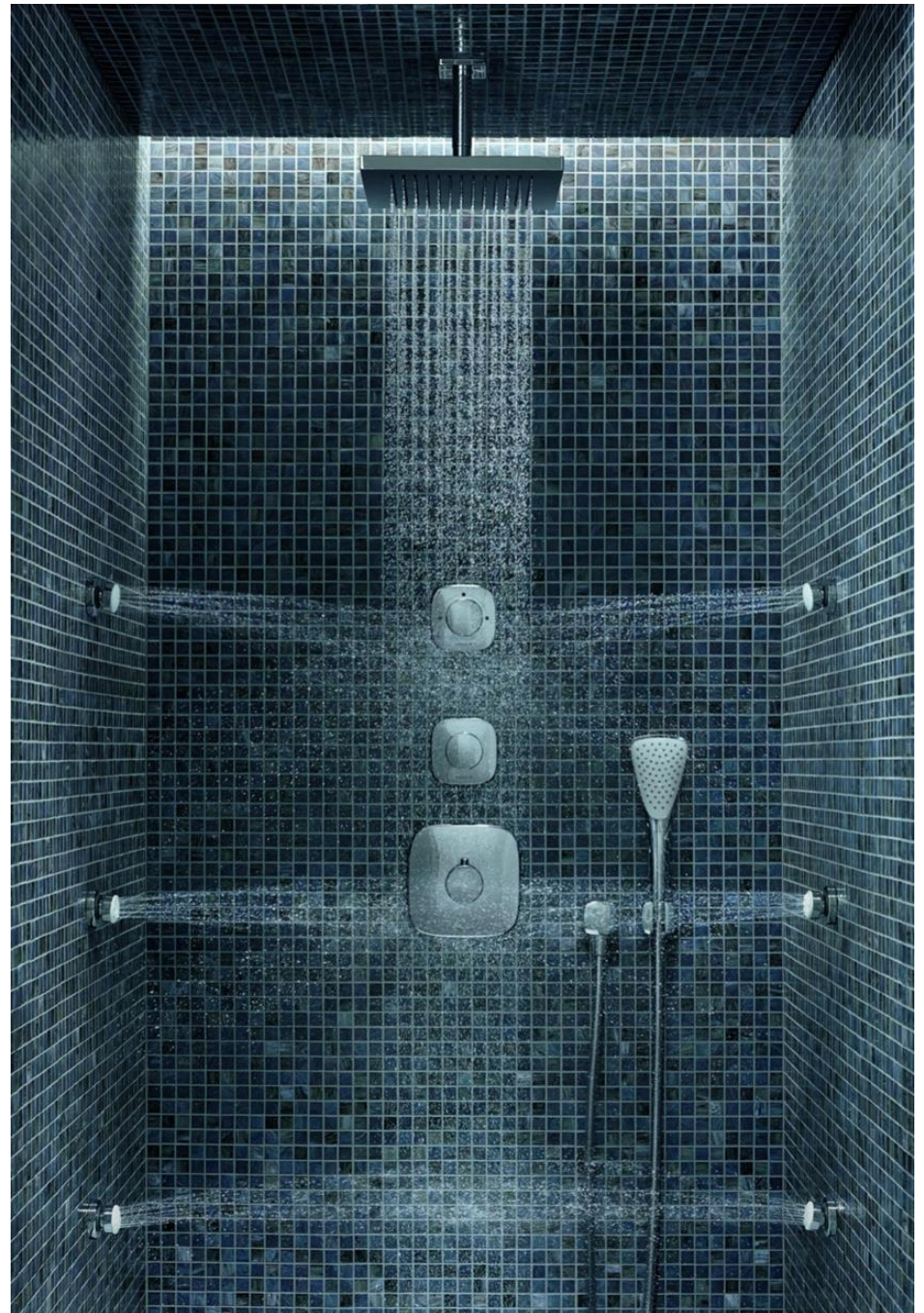
Special showers
176



Shower hoses
184



Accessories for all shower
ranges
186



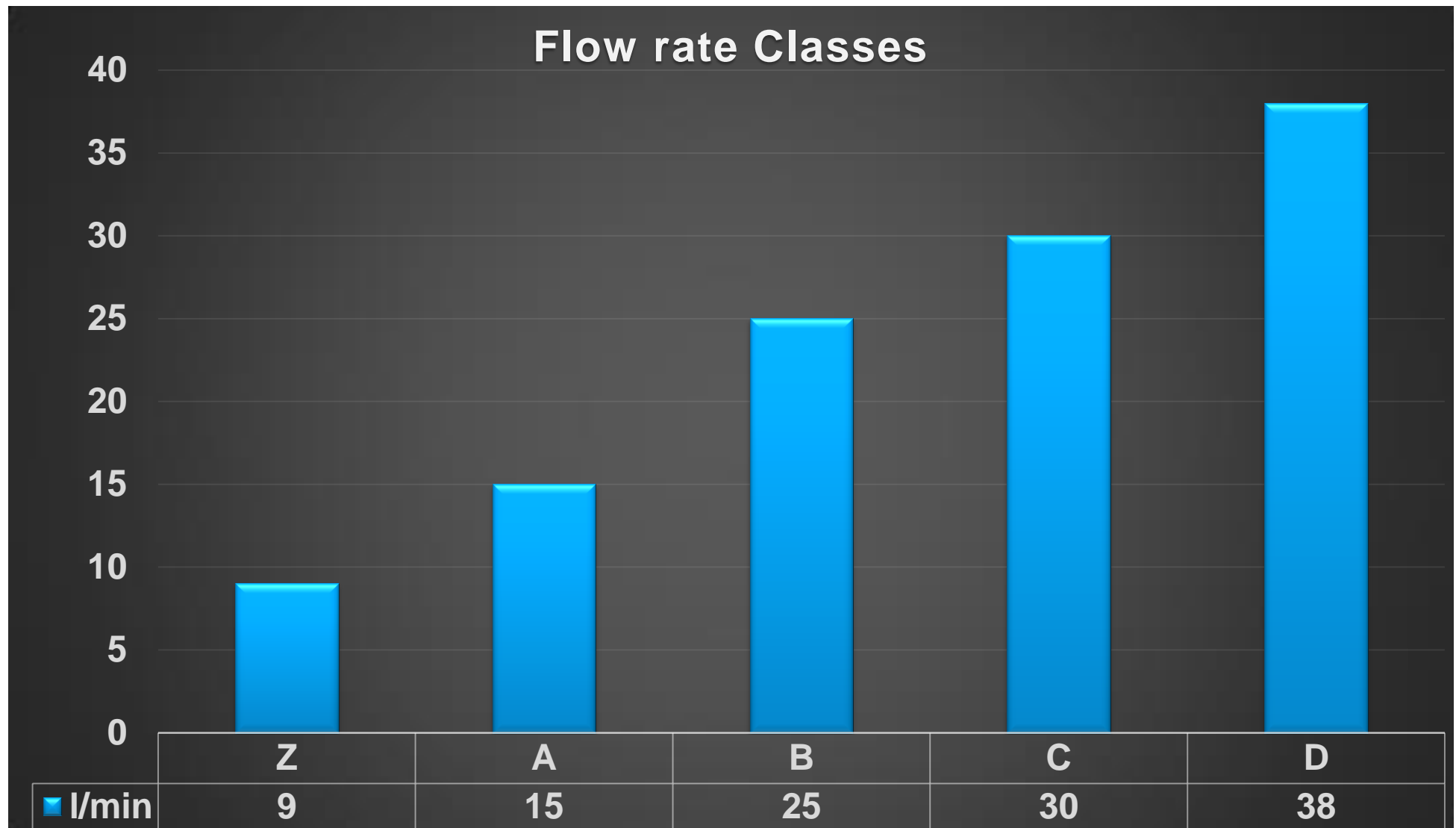
Kitchen Sink Mixers

 KLUDI ADLON 221	 KLUDI AMPHORA 222	 KLUDI BINGO STAR 223	 KLUDI BOZZ 226	 KLUDI E-GO 227	 KLUDI ESPRIT 229
 KLUDI JOOP 230	 KLUDI KOMET 231	 KLUDI L-INE 233	 KLUDI LOGO NEO 235	 KLUDI MK 236	 KLUDI NEW WAVES 238
 KLUDI OBJEKTA MIX NEW 239	 KLUDI SCOPE 241	 KLUDI STANDARD 243	 KLUDI STEEL 250	 KLUDI TANGENTA 251	 KLUDI TERCIO 252
 KLUDI TREND 253	 KLUDI ZENIT 255	 KLUDI ZIP 257	 Accessories 258	 Extras 259	



Flow rate classes

Max. flow rate at flow pressure of 3 bar



Pictograms



Low pressure

Fitting suitable for under-counter water heaters.



Multi-connector

Fitting with connection for washing machine or dishwasher. Multi-connector makes turning water supply on or off very convenient.



Bayonet connection

Fitting suitable for installation very close to a window. The bayonet connection allows the fitting to be retracted and tilted sideways.



Sensor

Fitting with non-contact operation.



Battery operation

Electronic fitting with battery operation.



Mains operated

Electronic fitting for 230 V AC connection.



Pull-out spout

Fitting with pull-out spout for extended working radius.



Hand spray

Fitting with pull-out hand spray, can be switched over from normal flow to spray mode.



HotStop

Fitting with anti-scald limiter at 38 °C.



Eco

Saves at least 40% water.



s-pointer

Angle of water flow can be adjusted to fit different shaped basins.





























Showering hygiene

Quick and easy to drain remaining water from the hand spray. No dripping.












































Technology Navigator

Bath-room

	 	   	   	  	  		 	 			 	
KLUDI ADLON										•		
KLUDI AMBA						•	•		•	•		
KLUDI AMPHORA						•			•	•		
KLUDI A-QA								•		•		•
KLUDI BALANCE		•	•	•	•		•		•	•		
KLUDI BINGO STAR						•						
KLUDI BOZZ	•					•	•		•	•		
ESPRIT							•		•	•		
KLUDI FIZZ										•	•	•
JOOP!						•				•		
KLUDI KIDÓ						•			•	•		
KLUDI LOGO NEO	•					•	•		•			
KLUDI MEDI CARE						•				•		
KLUDI MX						•			•	•		
KLUDI NEW WAVES						•	•			•		
KLUDI OBJEKTA	•					•	•		•	•		
KLUDI O-CEAN						•	•		•	•		
KLUDI PROVITA						•				•		
KLUDI Q-BEO						•			•	•		
KLUDI STANDARD												
KLUDI TERCIO	•					•						
KLUDI ZENTA						•	•		•	•		

Technology Navigator

Kitchen

	 	 	  	  	  	  	 	 	   	   
		 	 	 	 			 		
KLUDI ADLON	●									
KLUDI AMPHORA										●
KLUDI BINGO STAR	●									●
KLUDI BOZZ									●	●
KLUDI E-GO						●	●	●	●	
ESPRIT	●								●	
JOOP!										
KLUDI KOMET	●	●	●	●		●				●
KLUDI L-INE	●									
KLUDI LOGO NEO	●									
KLUDI MX	●			●	●				●	●
KLUDI NEW WAVES										
KLUDI OBJEKTA MIX NEW	●									●
KLUDI SCOPE	●				●				●	●
KLUDI STANDARD	●			●						
KLUDI STEEL										●
KLUDI TERCIO	●									●
KLUDI TRENDO	●			●					●	●
KLUDI ZENTA	●									
KLUDI ZIP										●

Surface Finishes / Colors

Bath- room

	CHROM	CHROM/ GLAS GREEN	CHROM/GLAS TRANSPARENT	CHROM/ VARICOR ARKTIS	CHROM/ BLACK	CHROM/ WHITE	PERMABRASS
	05	H7	D1	D2	86	91	45
KLUDI ADLON	●						●
KLUDI AMBA	●						
KLUDI AMPHORA	●						
KLUDI A-QA	●						
KLUDI A-XES	●						
KLUDI BALANCE	●						
KLUDI BINGO STAR	●						
KLUDI BOZZ	●						
ESPRIT	●					●	
KLUDI FIZZ	●						
KLUDI FRESHLINE	●						
JOOP!	●	●	●	●			
KLUDI KIDÓ	●						
KLUDI LOGO NEO	●						
KLUDI MEDI CARE	●						
KLUDI MX	●						
KLUDI NEW WAVES	●						
KLUDI OBJEKTA	●						
KLUDI O-CEAN	●						
KLUDI PROVITA	●						
KLUDI Q-BEO	●						
KLUDI STANDARD	●						
KLUDI TERCIO	●						
KLUDI ZENTA	●				●	●	

Surface Finishes / Colors

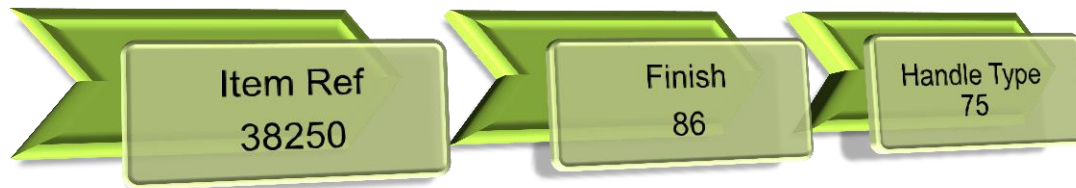
Kitchen

	CHROM	CHROM/ ARTIMO	CHROM/ BLACK	CHROM/ MOCCA	CHROM/ WEISS	CHROM/ WHITE	BRUSHED STAINLESS STEEL	STAINLESS STEEL FINISH
	05	Z1	86	82	92	91	F6	96
KLUDI ADLON	●							
KLUDI AMPHORA	●							
KLUDI BINGO STAR	●							●
KLUDI BOZZ	●							
KLUDI E-GO	●							
ESPRIT	●					●		
JOOP!	●							
KLUDI KOMET	●							
KLUDI L-INE	●							
KLUDI LOGO NEO	●							
KLUDI MX	●			●	●			
KLUDI NEW WAVES	●							
KLUDI OBJEKTA MIX NEW	●							
KLUDI SCOPE	●							●
KLUDI STANDARD	●							
KLUDI STEEL							●	
KLUDI TERCIO	●							
KLUDI TREND0	●							●
KLUDI ZENTA	●		●			●		●
KLUDI ZIP		●						

Ref Numbers



Q-BEO Basin mixer Ref: 500230575

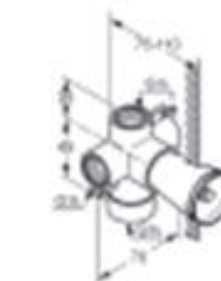
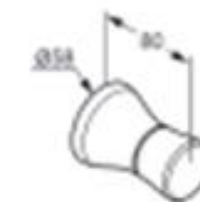
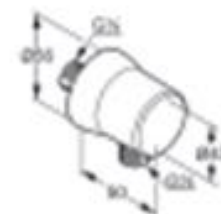
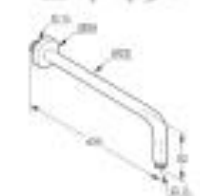
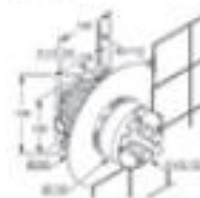
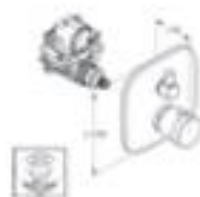
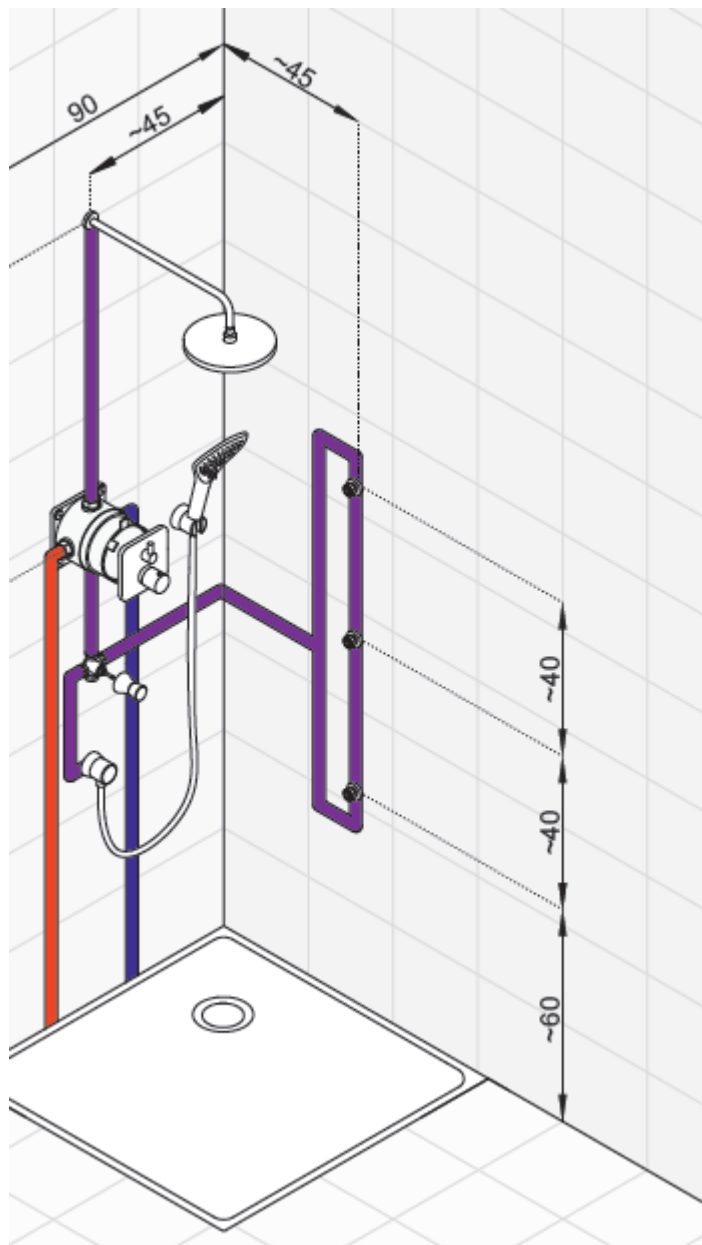


Zenta Black Basin mixer Ref: 382508675



KLUDI MX Basin mixer Ref: 331250562

Installations



Flexx.Boxx Concealed Mixer Technology

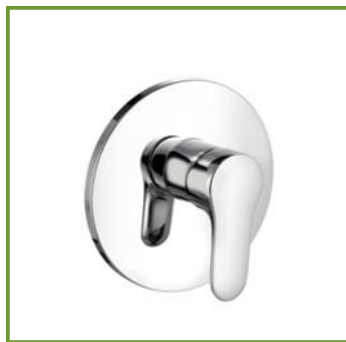
flexible solutions for planners and plumbers.



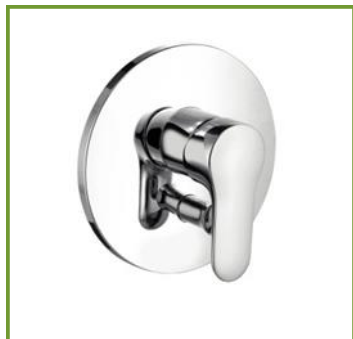
Complete unit already pre-assembled – no additional mounting necessary
Compatible with every concealed mixer unit
Water proofed elastomer unit



Concealed Shower



326550575 = 88011
328180575=33434
 concealed shower
 mixer



326500575 = 88011
326150575=33434
 concealed bath and
 shower mixer



88011
 KLUDI FLEXX.BOX
 concealed mounting set



326570575
 concealed bath and
 shower mixer protected
 against back flow



358300538
 concealed thermostatic
 bath- and shower mixer



358350538
 concealed thermostatic
 shower mixer

How Many Concealed body for showers in Kludi



88011 works with all Thermostatic except Adon, & old Objekta and works with all concealed shower and bath mixer except Logo Neo



33434, can be used with all the ranges except Esprit & Q-BEO

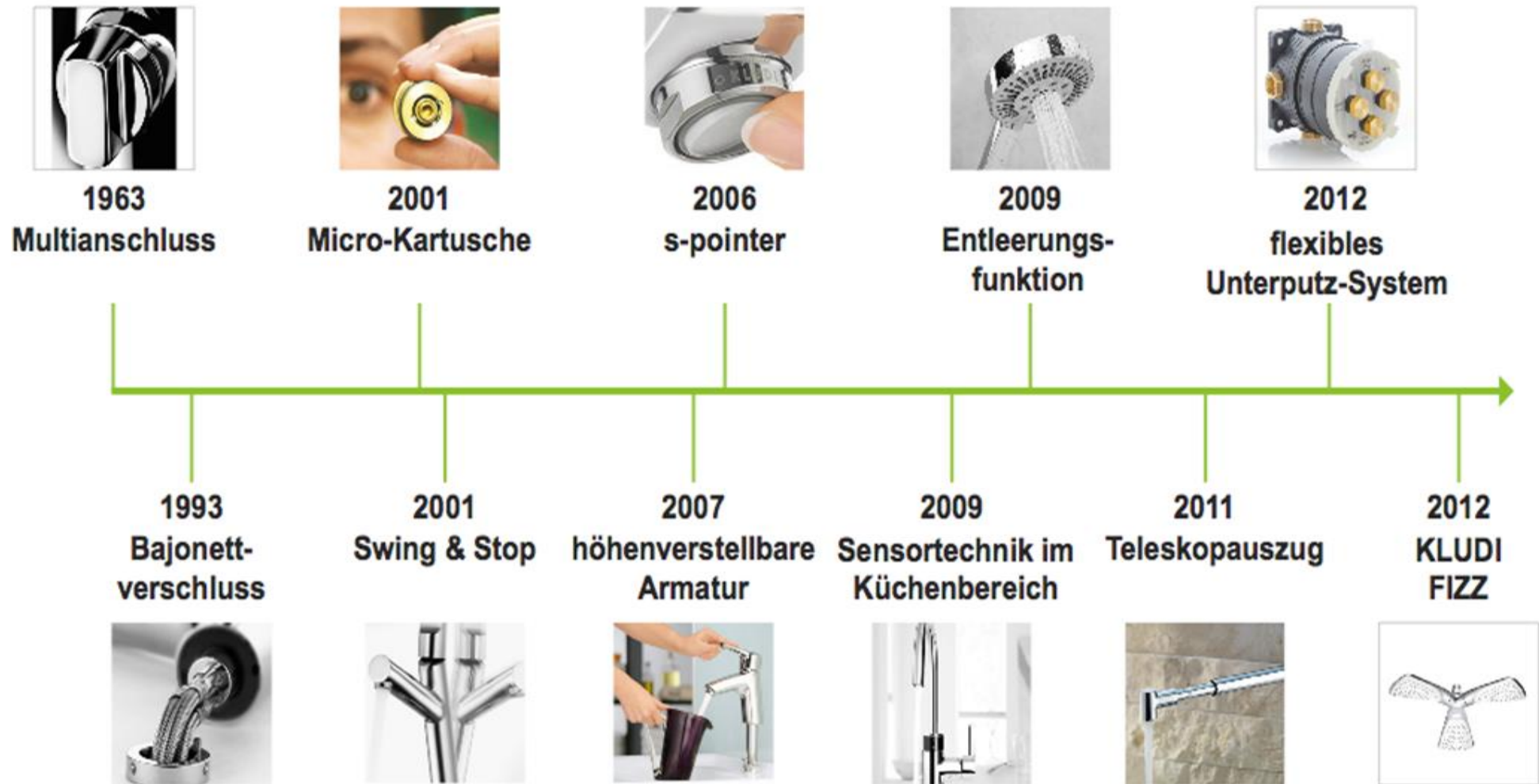


38625, only for Logo Neo and optional Tercio



Page 129, 130, & 131 General Catalogue 2014

Innovations Since 1963



Kludi, it's a story to tell, before you sell !!!!!!!!!!!



KLUDI Projects References.

WALDORF ASTORIA IN RAS AL
KHAIMAH



HILTON DOUBLE TREE HOTEL
DUBAI



KLUDI Projects References.

EMIRATES TOWER OFFICES
DUBAI



DUSIT THANI HOTEL CAIRO



KLUDI Projects References.

THE WAVES OMAN



FORMULA ONE SPORTS COMPLEX
ABU DHABI



KLUDI Projects References.

AL BUSTAN CENTRE DUBAI



BAHRAIN INTERNATIONAL AIRPORT



KLUDI Projects References.

HILTON AI AIN U.A.E



EMIRATES HILLS VILLAS DUBAI



Thank you very much!

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