fischer

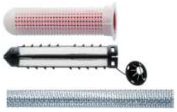
fischer / Hilti
cross reference table



■ ETA ■ Fire Resistance Classification

	fischer	Hilti	
Undercut Anchors Zykon	**FZA** ■ ■	**HDA/HSC/HMU** ■ ■	
	FZA FZA R	HDA-P/HSC-A HDA-PR/HSC-AR HMU-PF (sherardized) -	
	FZA -D FZA -D R	HDA-T HDA-TR HDA-TF (sherardized) -	
	FZA –I FZA -I R -	HSC-I HSC-IR HSC-A / AR	
Hammerset Undercut Anchors	**FZEA II** ■ ■	**HSC** ■ ■	
	FZEA II FZEA II R FZEA II C	HSC-I HSC-IR	
Heavy Duty Anchors	**FH II** ■ ■	**HSL-4** ■ ■	
	FH II -S	HSL-4	
	FH II -B	HSL-4-G	
	FH II -H	-	
	FH II -SK/SKR	HSL-4-SK/SKR	
	-	HSL-4-B (torque head)	
	FH II -S R	HSL-3-R	
	FH II-I	-	No alternative
Throughbolts **For Cracked concrete**	**FAZ II** ■ ■	**HST3** ■ ■	
	FAZ II GS	HST3 BW	
	FAZ II FAZ II -R FAZ II -C FAZ II H	HST3 HST3 - R HST3 - HCR -	 No alternative

Throughbolts **For Un-Cracked concrete** 	**FBN II** ■ FBN II FBN II R FBN II fvz HDG FBN II GS	**HSA** ■ HSA HSA – R HSA – F -	
Throughbolts **For Un-Cracked concrete** 	**FXA** ■ ■ FXA	**HSV** HSV	
Sleeve Anchors 	**FSA** FSA –S FSA –B - - - - -	**HLC** ■ HLC – H HLC HLC – L HLC – EO (Open eye) HLC - EC HLC – SK HLC - T	
Drop in Anchors  	**EA II** ■ ■ EA II EA II R - EA-N no approval	**HKD** ■ ■ HKD HKD-SR HKD-ER (Without lip) HKV no approval	 
Sleeve Anchors 	**TA M** ■ ■ TA M TA M-S	**HAM** HAM HAM (With Bolt)	
Concrete Screws 	**FBS II** ■ ■ FBS II US FBS II CP US FBS II SK FBS II 6 P - FBS II 6 M8/M10 I	**HUS4** ■ ■ HUS4 –H HUS4-HF HUS4 – C HUS3 - P / PL HUS4-A HUS3-I 6	
Frame fixing screws 	**FFS** FFS	**HUS** HUS	
Ceiling anchors 	**FDN** ■ ■ FDN	**DBZ** ■ ■ DBZ	
Nail anchor 	**FNA II** ■ ■ FNA II FNA II M6 (M8) FNA II - OE FNA II - H	**HFB** ■ ■ HFB - - -	

Resin Anchors Highbond 	**FHB II** FHB II-A S FHB II-A L FHB II-P (PF – fast cure) FIS HB (360ml) FHB A-Dyn Filling Disc FFD	**HVU** HAS TZ / RTZ HVU-TZ HIT-HY 200-A (330, 500ml) HIT-Z Filling washer	
Resin Anchors Superbond 	**FIS SB** FIS SB 390 S (330, 500, 1400ml) RSB capsule	**HIT-HY** HIT-HY 200-A (330, 500ml) HIT-HY 170 (330, 500ml) -	
Resin Anchors 	**FIS EM Plus** FIS EM PLUS 390 S (390, 585, 1500ml)	**HIT-RE 500** HIT-RE 500 V4 (330, 500, 1400ml)	
Resin Anchors 	**FIS V Plus** (10-25% cement) FIS V Plus 360 S (300 T, 360ml) FIS VS 150 C (100, 150, 300ml) FIS VW Plus 360 S (FIS VW 300 T, 300ml) FIS VS 300 T FIS VL 410 C (2,5-10% cement) (300 T, 410ml) -	**HIT-HY** HIT-HY 200 (330, 500ml) HIT-HY 170 (330, 500ml) HIT-HY 270 (330, 500ml) (Masonry only) HIT-1 (300ml) HIT-MM Plus (330, 500ml) HIT-CT1 (500ml)	
Resin Capsules 	**R** RM II (ETA opt. 1) RSB RG M (A4, fvz, C) RG M I (A4, fvz)	**HVU2** HVU2 - HAS-U (A4,CS,HDG) HIS-N (RN)	 No alternative 
Resin Sleeves 	**FIS** FIS H K FIS H N FIS H L	**HIT** HIT-S HIT-SC HIT-S 1M	

Frame Fixings 	**SXR (L)** (90 min fire) ■ ■ SXR T SXR FUS SXR L T (SXRL 14 T) SXR L FUS (SXRL 14 US) -	**HRD** ■ ■ HRD-C (CR) HRD-H (HF, HR) HRD-CR HRD-P / PR2 HRD-UGS / UGT(CSK)	
Hammerfix N 	**N Z** N-S (A2) N-F N-P	**HPS-1** HPS-1	
Metal Frame Fixing 	**F-M** F-M	**HT** HT	
Window Frame Fixing 	**F-S** FFS FFSZ	**HUS** HUS	
Universal Plug 	**UX** UX Duopower	**HUD** HUD-1 HUD-L	
Expansion Plug 	**S** S Plug SX Plug	**HUD** HUD-1 HUD-L	
Universal Plug 	**Duopower**	**-**	No alternative
Insulation Support 	**DHM** ■ DHM (fvz, A2)	**IDMR** IDMR	
Render Fixing 	**DIP K** DIP K	**IZ** IZ	
Insulation Support 	**DHK 45** DHK 45	**IDP** IDP	
Diamond drill fixings 	**FDBB** FDBB	- -	No alternative

Please note that this document is for guidance only
This document is not created to change a specification
Full change management must be followed, as per BSBS 8539:2012+A1:20218539:2012,
for specification changes.
If in any doubt, please contact fischer Technical Department on the number below

www.fischer fixings

fischer fixings UK Ltd
Whitely Road, Wallingford, Oxon, OX10 9AT

Tel. +44 (0) 1491 827920
www.fischer.co.uk · technical@fischer.co.uk

CN – 2022.04.15 S:\Technical Support\Competitors\Comparison Tables - Current\1. Cross reference tables current