

Shape ZYA


The cylindrical shape ZYA is mainly used peripherally. The variant with end hole (ST-BO) is particularly suitable for face-down use.

Felt points with metal inserts (MS) are used for increased stock removal when pre-polishing with diamond polishing pastes.



Matching tool drives:
 flexible shaft drive, straight grinder

Ordering notes:
 ■ Please complete the description with the desired type.

D [mm]	T [mm]	S _d [mm]	L ₂ [mm]	Type			Opt. RPM	Max. RPM		Description
				M (medium)	H (hard)	MS (metal insert)				
				EAN 4007220						
Shank dia. 2.35 mm										
4	12	2.35	34	035757	-	-	23,000–47,000	119,000	10	FK ZYA 0412/2,35 ...
6	10	2.35	35	035771	035788	-	16,000–32,000	79,500	10	FK ZYA 0610/2,35 ...
8	10	2.35	35	035818	035825	-	12,000–24,000	59,500	10	FK ZYA 0810/2,35 ...
Shank dia. 3 mm										
4	12	3	37	035764	-	-	23,000–47,000	119,000	10	FK ZYA 0412/3 ...
6	10	3	35	295243	035795	-	16,000–32,000	79,500	10	FK ZYA 0610/3 ...
8	10	3	35	295250	035832	-	12,000–24,000	59,500	10	FK ZYA 0810/3 ...
10	12	3	34	035849	035856	-	10,000–20,000	47,500	10	FK ZYA 1012/3 ...
	15	3	32	153871	035887	295304	10,000–20,000	47,500	10	FK ZYA 1015/3 ...
12	20	3	28	035917	035924	-	7,950–15,900	39,500	10	FK ZYA 1220/3 ...
Shank dia. 3 mm – end hole										
15	20	3	28	035955	035962	-	6,000–12,000	31,500	10	FK ZYA 1520/3 ... ST-BO
Shank dia. 6 mm										
10	12	6	42	035863	035870	-	10,000–20,000	47,500	10	FK ZYA 1012/6 ...
	15	6	40	153772	035894	-	10,000–20,000	47,500	10	FK ZYA 1015/6 ...
12	20	6	36	035931	035948	-	7,950–15,900	39,500	10	FK ZYA 1220/6 ...
Shank dia. 6 mm – end hole										
15	20	6	38	294727	035979	295311	6,000–12,000	31,500	10	FK ZYA 1520/6 ... ST-BO
20	25	6	43	153802	035986	295328	5,000–10,000	23,500	10	FK ZYA 2025/6 ... ST-BO
25	30	6	40	153888	036006	295335	4,000–8,000	19,000	10	FK ZYA 2530/6 ... ST-BO