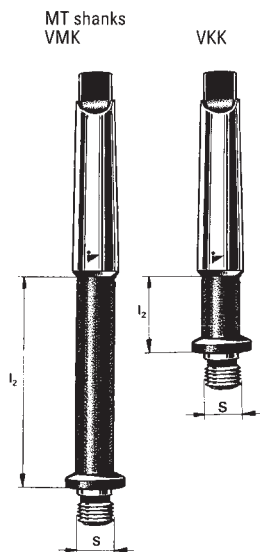


Shanks VMK and VKK with Morse Taper for Counterbore/Countersink Cutters

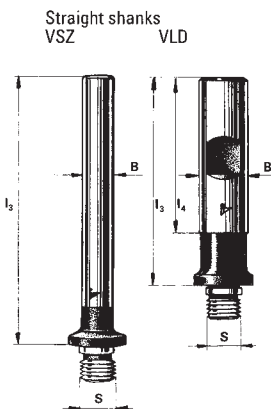


How to order (example): 5 pieces VMK-2-14

for cutter of \varnothing D	Thread S	MT	Shank long VMK			Shank short VKK		
			l_2 mm	Code number	Availability	l_2 mm	Code number	Availability
8.0–11.5	M6	1	70	VMK-1-M6	●	6	VKK-1-M6	●
12.0–17.5	M8	1	70	VMK-1-M8	●	8	VKK-1-M8	●
18.0–21.5	M10×20 TPI	1	70	VMK-1-10	●	12	VKK-1-10	●
22.0–26.5	M12×20 TPI	2	85	VMK-2-12	●	14	VKK-2-12	●
27.0–30.5	M14×20 TPI	2	85	VMK-2-14	●	15	VKK-2-14	●
31.0–35.5	M15×20 TPI	2	85	VMK-2-15	●	16	VKK-2-15	●
36.0–41.5	M18×20 TPI	3	100	VMK-3-15	●	16	VKK-3-15	●
		3	100	VMK-3-18	●	18	VKK-3-18	●
42.0–49.5	M21×14 TPI	3	100	VMK-3-21	●	22	VKK-3-21	●
		4	122	VMK-4-21	●	22	VKK-4-21	●
50.0–54.5	M25×14 TPI	3	100	VMK-3-25	●	25	VKK-3-25	●
		4	122	VMK-4-25	●	25	VKK-4-25	●
55.0+	M30	3	98	VMK-3-30	●	30	VKK-3-30	●
		4	100	VMK-4-30	●	30	VKK-4-30	●

VSZ/VLD

Straight Shanks without (VSZ) and with (VLD) Weldon Flats



How to order (example): 3 pieces VLD-M8

for cutter of \varnothing D	Thread S	Straight shank VSZ				Straight shank VLD				
		B \varnothing mm	l_3 mm	Code number	Availability	B \varnothing mm	l_3 mm	l_4 mm	Code number	Availability
8.0–11.5	M6	8	94	VSZ-M6	●	10	46	40	VLD-M6	●
12.0–17.5	M8	10	100	VSZ-M8	●	12	52	45	VLD-M8	●
18.0–21.5	M10×20 TPI	10	100	VSZ-10	●	16	58	48	VLD-10	●
22.0–26.5	M12×20 TPI	12	109	VSZ-12	●	16	62	48	VLD-12	●
27.0–30.5	M14×20 TPI	12	107	VSZ-14	●	20	68	50	VLD-14	●
31.0–35.5	M15×20 TPI	12	107	VSZ-15	●	20	71	50	VLD-15	●
36.0–41.5	M18×20 TPI	16	106	VSZ-18	●	25	81	56	VLD-18	●
42.0–49.5	M21×14 TPI					25	83	56	VLD-21	●
50.0–54.5	M25×14 TPI					32	92	60	VLD-25	●
55.0+	M30					32	92	60	VLD-30	●

Shanks with different MT or different measurements B, l_2 or l_3 on request.

Availability: ● ex stock