

Pumpentype	Pump Type	G.	Q.	F.	B.	K.
Gehäuse	Casing	G	G	G	B	KG
Lauftrad	Impeller	GS ¹	BA or K	KG	BA or KG	KG
Verschleißplatte, vorn	Wear Plate, front	GS ²	BA or K	K or KG	BA or KG	K or KG
Verschleißplatte, hinten	Wear Plate, rear	GS	BA or K	KG	BA or KG	K or KG
Zwischenflansch	Head	G	G	G	B	KG
Welle	Shaft	H ³	K ⁴	K ⁴	K ⁴	K ⁴
Welle Monoblock Pumpe	Shaft closed coupled	H	H ⁵	H ⁵	H ⁵	H ⁵
Lagerbock	Pedestal	G	G	G	G	G
Wellenschutzhülse	Shaft sleeve	K	K	K	K	K

¹ S 40,45,50,60,80: G² S 40,45,50,60,63,65,68,80,83,100,150: S³ S 40: K⁴ S 108,121,150,161,170,180,201,220,230: K9⁵ mit Blindmutter / with nut

B	Bronze	DIN 1705	G-CuSn5ZnPb	Bronze	ASTM B584-73	836 (85-5-5)
BA	Aluminiumbronze	UNI 5275	G-CuAl11Fe4Ni4	Aluminum Bronze		
G	Grauguß	DIN 1691	GG25	Gray Iron	ASTM A48-64	35B
GS	Sphäroguß	DIN 1693	GGG40	Ductile Iron	ASTM A536	60-40-18
H	nichtrostender Stahl	Ws-Nr. 1.4021	X 20 Cr 13	Stainless Steel	ASTM A276	AISI 420
K	nichtrostender Stahl	Ws-Nr. 1.4401	X 5 CrNiMo 17 12 2	Stainless Steel	ASTM A276	AISI 316
KG	nichtrostender Stahlguß	Ws-Nr. 1.4408	G-X 6 CrNiMo 18 10	Stainless Steel	ASTM A743	CF-8M
K9	Duplex Stahl	Ws-Nr. 1.4460	X 3 CrNiMoN 27 5 2	Stainless Steel	ASTM A276	AISI 329
S	Behandelter Stahl			galvanized Steel		

	Cu %	Al %	Fe %	Sn %	Zn %	Pb %	Ni %	Sb %	Mn %
B	84,0-86,0			4,0-6,0	4,0-6,0	4,0-6,0	2,5	0,3	
BA	74,0-84,0	10,0-11,5	3,0-5,0				3,0-5,5		3,5

	C %	Si %	Mn %	P ≤%	S ≤%	Cr %	Mo %	Ni %
H	0,17-0,25	≤1,00	≤1,00	0,045	0,030	12,0-14,0		
K	≤0,07	≤1,00	≤2,00	0,045	0,030	16,5-18,5	2,0-2,5	10,5-13,5
KG	≤0,07	≤1,50	≤1,50	0,045	0,030	18,0-20,0	2,0-3,0	10,0-12,0
K9	≤0,10	≤1,00	≤2,00	0,045	0,030	26,0-28,0	1,30-2,00	4,00-5,00