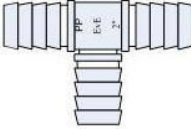
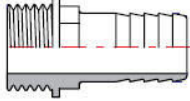

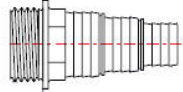
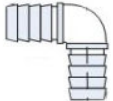
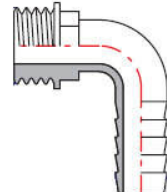


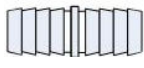
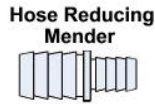
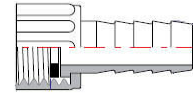


HOSE BARB FITTING (Black PP) Hose Tee Data sheet					PP Hose Adapters (M / Thread x Hose) (Grey PP)							
Item	T	Ref	£(A)	£(B)	Item	BSPm	Tail	Ref	£(A)	£(B)		
01	6mm	28PHTA01/	1.07	-	01	1/4"	7mm	28PHA01	0.55	-		
01a	6mm	T15644646	-	0.52n	02	1/4"	10mm	T45681204	-	0.52n		
02	10mm	T45641212	-	0.42	03	1/4"	12mm	28PHA03	0.58	-		
03	13mm	28PHTB03	-	0.29	04	3/8"	10mm	28PHA04	0.58	-		
04	16mm	28PHTB04	-	0.27	05	3/8"	12mm	28PHA05	0.60	-		
05	20mm	x1/2"bsp	28PHTB05	0.51	06	3/8"	16mm	28PHA06	0.71	-		
06	20mm	28PHTB06	-	0.41	07	1/2"	10mm	T45681208	-	0.53n		
07	25mm	28PHTB07	-	0.51	08	1/2"	13mm	28PHA08	0.52	-		
08	25mm	x20mm Branch	28PHTB08	0.72	09	1/2"	16mm	28PHA09	0.58	-		
09	32mm	28PHTB09	-	0.68	10	1/2"	20mm	28PHA10	0.61	-		
10	40mm	28PHTB10	-	1.07	11	3/4"	10mm	28PHA11	0.66	-		
11	50mm	28PHTB11A	-	3.94	12	3/4"	13mm	28PHA12	0.62	-		
Hose Tee					PP Hose Adapters (M / Thread x Hose) (Grey PP)							
												
Hose Y (Black PP)					Stepped Hose Adapters Male / Female (Multi Hose Fit) (Black PP)							
Item	Y	Ref	£(A)	£(B)	Item	BSPm	Tail	Ref	£(A)	£(B)		
01	6mm	28PHYA01	1.66	-	25b1	1/2"m	10/13/20	28PHA25b1	0.61	-		
01a	6mm	T12445346	-	0.41n	25c	3/4"m	13/20/25	28PHA25c	0.63	-		
02	10mm	28PHY02	-	0.90	25d	1"m	20/25/32	28PHA25d	0.74	-		
03	13mm	28PHY03	-	1.29	25e	1 1/4"m	25/32/38	28PHA25e	0.86	-		
04	16mm	28PHYA04	-	2.21	25f	1 1/2"m	13/20/25 / 32/38	28PHA25f	1.12	-		
05	20mm	28PHY05	-	2.49	25g	1"f	13/20/25	28PHA25g	0.84	-		
06	25mm	28PHY06	-	3.63	25h	1 1/4"f	20/25/32	28PHA25h	1.07	-		
Hose Y					In Black PP. For OEM clients. Cutting Slots for length determination							
												
Hose Elbow (Black PP)					Hose Adapters Bent 90° Versions (Grey PP)							
Item	L	Ref	£(A)	£(B)	Item	BSP	Tail	Ref	£(A)	£(B)		
01	6mm	28PHLA01	0.51	-	26	3/8"	12mm	28PHA26	1.10	-		
01b	6mm	T15654600	-	0.49n	27	1/2"	12mm	28PHA27	1.16	-		
02	10mm	28PHLA02	0.70	-	28	1/2"	16mm	28PHA28	1.26	-		
02b	10mm	T45651200	-	0.31	29	1/2"	20mm	28PHA29	1.37	-		
03	13mm	28PHLB03	-	0.24	30	3/4"	12mm	28PHA30	1.18	-		
04	16mm	T45652000	-	0.42	31	3/4"	20mm	28PHA31	1.34	-		
05	20mm	28PHLB05	-	0.40	32	3/4"	25mm	28PHA32a	1.63	-		
06	25mm	28PHLB06	-	0.46	32b	1"	20mm	28PHA32b	1.47	np		
07	32mm	28PHLB07	-	0.62	33	1"	25mm	28PHA33	1.63	-		
08	40mm	28PHLB08	-	0.83	34	1"	32mm	28PHA34	2.10	-		
09	50mm	28PHLB09A	-	2.52	35	1 1/4"	32mm	28PHA35	2.18	-		
Elbow Hose					(Black PP)							
												
Hose Cross (Black PP)					Hose Adapters Female Nut Liner & Seal Versions (in Line) (Grey PP)							
Item	H.C.	Ref	£(A)	£(B)	Item	BSPf	Tail	Ref	£(A)	£(B)		
01	6mm	28PHCA01	TBA	-	38	3/8"	10mm	28PHA38	1.08	-		
02	10mm	28PHCA02	TBA	-	39	1/2"	13mm	28PHA39	1.21	-		
03	13mm	28PHCA03/28PHCB03	TBA	1.45	40	3/4"	10mm	28PHA40	1.18	-		
04	16mm	28PHCA04	TBA	-	40a	3/4"	13mm	28PHA40a	1.29	-		
Hose Cross					(Black PP)							
												
Hose Menders (Black PP)					Hose Adapters Reducing (Black PP) No Natural (A)							
Item	H.M.	Ref	£(A)	£(B)	Item	H. M. R.	Ref	£(B)				
01	6mm	28PHM01A	0.46	-	01	10mm x06mm	T15565046	0.43n				
02	10mm	T45621200	-	0.33	02	13mm x10mm	T45561216	0.31n				
03	13mm	28PHM03	-	0.24	03	16mm x13mm	T45561620	0.35n				
04	16mm	28PHM04b	0.25	-	04	20mm x16mm	T45562025	0.47				
05	20mm	28PHM05	-	0.29	04b	20mm x13mm	28PHMR04b	0.40				
06	25mm	28PHM06	-	0.40	04c	26mm x13mm	28PHMR04c	0.46				
07	32mm	28PHM07	-	0.51								
08	40mm	28PHM08	-	0.84								
09	50mm	28PHM09A	-	2.31								
Hose Mender												
												

05	25mm	x20mm	28PHMR05	0.29
06	32mm	x26mm	28PHMR06	0.54
07	32mm	x20mm	28PHMR07A	0.51
08	38mm	x32mm	28PHMR08	1.40
09	38mm	x25mm	28PHMR09	1.11
10	50mm	x40mm	28PHMR10	2.10

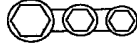


41b	1"	25mm	28PHA41b	1.52	-
42	1 1/4"	20mm	28PHA42	1.54	-
42a	1 1/4"	25mm	28PHA42a	1.94	-
42b	1 1/4"	32mm	28PHA42b	2.13	-
43	1 1/2"	40mm	28PHA43	2.73	-
43a	1 1/2"	40mm	28PHA43a	2.63	-
44	2"	50mm	28PHA44	5.70	-
44b	3"	76mm	28PHA44b	6.46	-
44c	4"	100mm	28PHA44c	8.91	-



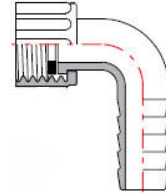
Hexagon Keys - Hose Adapters PP

(see codes for fitting sizes) Free with 100HA	
HK5 20mm/24mm/30mm sizes	0.50
HK6 33mm/41mm sizes	0.50



Hose Adapters Female Nut Liner & Seal Versions (90°) (Grey PP)

Item	BSPf	Tail	Ref	£(A)	£(B)
45a	1/2"	12mm	28PHA45a	1.79	-
45b	3/4"	12mm	28PHA45b	1.92	-
45c	3/4"	16mm	28PHA45c	1.97	-
46	3/4"	20mm	28PHA46	2.10	-
47a	1"	25mm	28PHA47a	2.36	-
47bc	1 1/4"	25mm	28PHA47bc	2.73	-
47b	1 1/4"	32mm	28PHA47b	2.97	-
47c	1 1/2"	38mm	28PHA47c	4.38	-
47d	2"	50mm	28PHA47d	5.72	-



Hose Barb Fittings - Notes

'A' Column is Laboratory Standard Nat PP
'B' Column is Economy Black/Nat PP

Technical

Hose Tail sizes given fit bore of Hose with same size (interference Fit)
Max Pressure = 8 Bar at ambient temperature
Max temperature 80° deg C at reduced pressure

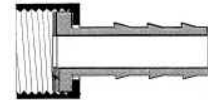
Fittings :

(np=NPT, n=Nylon, p=PVC)

Minimum Order Value £30
Minimum Item Order £4
Packs sizes 100 to 1" - 50 to 1 1/2"

Hose Adapters Female Single Piece Hose Adapter (Black PP)

Item	BSPf	Tail	Ref	£(A)
48	3/4"	10mm	28PHA48	0.56
49	3/4"	13mm	28PHA49	0.56
50	3/4"	16mm	28PHA50	0.56
51	3/4"	20mm	28PHA51	0.56



Hose Adapter BSP x Twin Barb Hose Tails (Black PP)

Item	BSP	Tail	Ref	£(A)
52	3/4"	10mm	28PHA52	0.59
53	3/4"	13mm	28PHA53	0.59
53b	3/4"	20mm	28PHA53b	0.76
53c	1"	25mm	28PHA53c	0.96



Hose Adapter BSP x Tri Barb Hose Tails (Black PP)

Item	BSP	Tail	Ref	£(A)
54	3/4"	10mm	28PHA54	0.62
55	3/4"	13mm	28PHA55	0.62



Hose Adaptor Notes

12mm & 25mm sizes are metric sizes
'A' Column is Std Grey PP + Flange
'B' Column is Economy Black PP - Flange
Different Specs for other materials
Tefen Products - see Front [Page](#)
Ask for Cad Drawing for full dimensions

Many of these are UK Made

PLEASE NOTE : Prices subject to change without prior notice.